

ANNALS **of Internal Medicine**

VOLUME 80

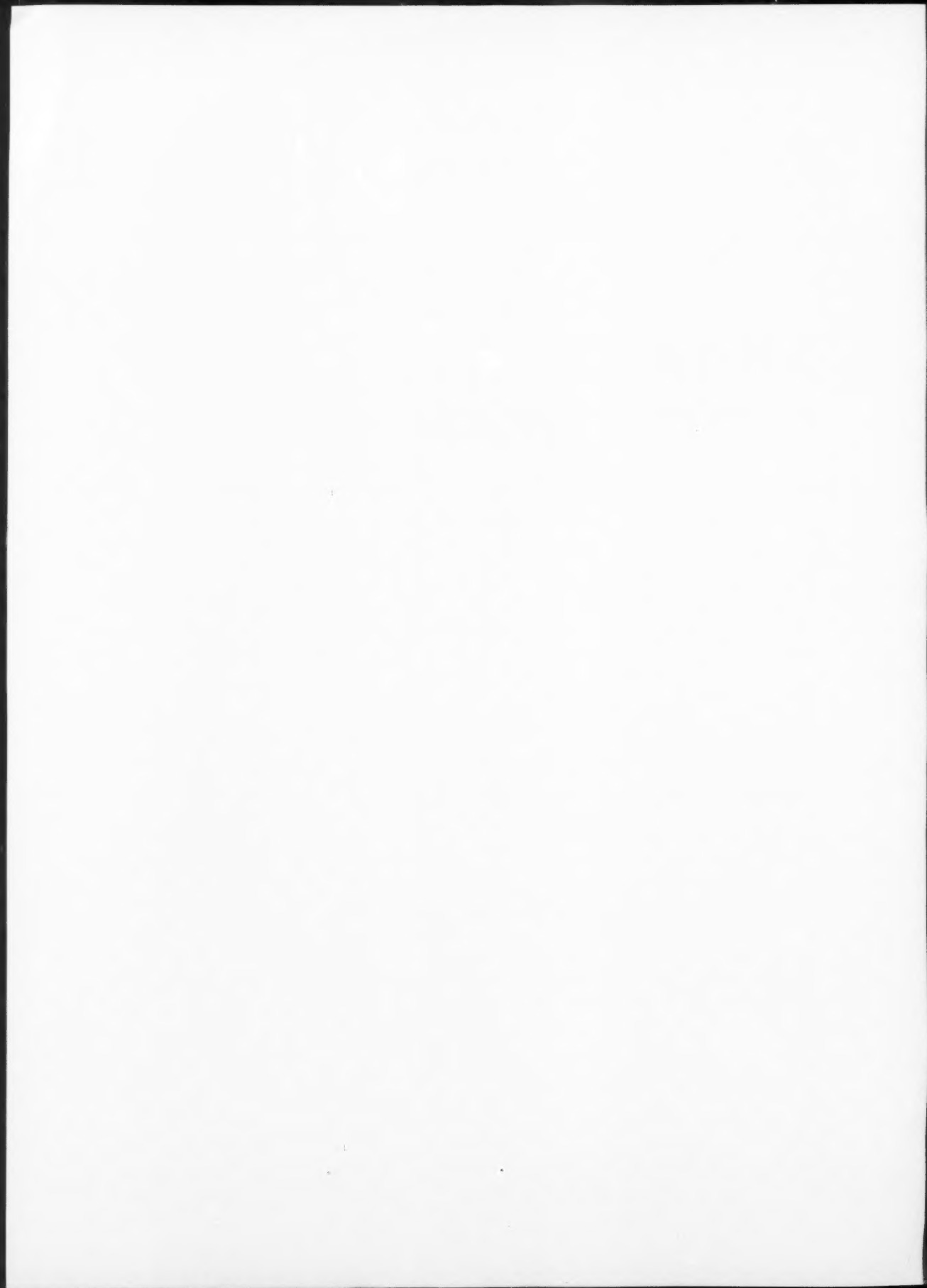
JANUARY THROUGH JUNE 1974

Published Monthly by the American College of Physicians

Editor: Edward J. Huth, M.D.

Assistant Editors: John L. Abruzzo, M.D.; William B. Benjamin, M.D.; and Alton I. Sutnick, M.D.

Editor Emeritus: J. Russell Elkinton, M.D.



CONTENTS

Number 1, January 1974

Main Articles

Aspirin-Induced Hepatotoxicity in Patients with Systemic Lupus Erythematosus. W. E. Seaman, K. G. Ishak, and P. H. Plotz	1
Platelet Transfusions From HL-A Compatible Unrelated Donors to Alloimmunized Patients. H. P. Lohrmann, M. I. Bull, J. A. Decter, R. A. Yankee, and R. G. Graw, Jr.	9
The Therapy of Acute Granulocytic Leukemia in Patients More Than Fifty Years Old. V. Grann, R. Erichson, J. Flannery, S. Finch, and B. Clarkson	15
Gold Salts in the Treatment of Rheumatoid Arthritis. J. W. Sigler, G. B. Bluhm, H. Duncan, J. T. Sharp, D. C. Ensign, and W. R. McCrum	21
Sjögren's Syndrome: Hyperviscosity and Intermediate Complexes. W. M. Blaylock, M. Waller, and D. E. Normansell	27
Serum Hyperviscosity in Sjögren's Syndrome. D. Alarcón-Segovia, E. Fishbein, J. L. Abruzzo, and R. Heimer	35
Hypercalcemia and Skeletal Effects in Chronic Hypervitaminosis A. B. Frame, C. E. Jackson, W. A. Reynolds, and J. E. Umphrey	44
Isolated Facial Numbness. S. H. Horowitz	49

Brief Communications

Survival After Acute Respiratory Failure. T. Asmundsson, and K. H. Kilburn	54
Lupus Meningitis. E. B. Keefe, E. J. Bardana, Jr., R. J. Harbeck, B. Pirofsky, and R. I. Carr ..	58
Endoscopic Cholangiography for Biliary System Diagnosis. J. A. Vennes, J. R. Jacobson, and S. E. Silvis	61
Carbohydrate Homeostasis and Pancreatic Islet Cell Function in Thalassemia. M. N. Lassman, M. Genel, J. K. Wise, R. Hendler, and P. Felig	65
House Staff Scheduling: A Computer-Aided Method. S. James, W. Outten, P. J. Davis, J. Wands	70
Aspirin Hepatitis. J. D. Wolfe, A. L. Metzger, and R. C. Goldstein	74

Diagnosis and Treatment

Drug Spotlight Program: Guidelines for Heparin Therapy. E. Genton	77
---	----

Clinical Review

<i>Pneumocystis carinii</i> Pneumonia in the United States. P. D. Walzer, D. P. Perl, D. J. Krogstad, P. G. Rawson, and M. G. Schultz	83
---	----

History of Medicine

The Auscultatory Gap in Sphygmomanometry. J.M. Askey	94
--	----

Acknowledgments

98

EDITORIALS AND NOTES

Aspirin-Induced Hepatic Injury. H. J. Zimmerman	103
Hypervitaminosis A. M. D. Muentzer	105
Hyperviscosity and Immunoglobulin Complexes. W. Pruzanski	107
Changing Prevalence of Heart Diseases in People's Republic of China. T. O. Cheng	108
Circulation and Consultants	109

Letters

Neutrophilic Leukemia, Silberstein et al, 110;
Thrombocytopenia and Iron Deficiency, Sonneborn, 111;
Factitious Hypokalemia, Leigh, 111.

Comments

112

Thyroid Nodules and Ultrasound; Isoniazid Hepatitis; Gallium Scanning and Inflammatory Lesions; Iron Kinetics; Eating Cigarette Ashes in Anemia; Polycystic Kidney Disease and Hyperuricemia; Hyperparathyroidism and Renal Tubular Acidosis; Ethics of Renal Biopsy; More Thoughts on Chagas' Disease; Propranolol; Like Drug Names; Cholestyramine and Gallstones; Library for Internists; Dermatological Teaching Slides; Books on Sports Medicine; Scene in Print: Miss Metric America.

The Literature of Medicine

Books	122
-------------	-----

Medical News, Board Examinations

1-81

Abstracts of Articles

1-97

Number 2, February 1974

Main Articles

- The Burlington Randomized Trial of the Nurse Practitioner: Health Outcomes of Patients.** D. L. Sackett, W. O. Spitzer, M. Gent, and R. S. Roberts 137
- Moderate Ethanol Ingestion and Plasma Triglyceride Levels.** H. Ginsberg, J. Olefsky, J. W. Farquhar, and G. M. Reaven 143
- Airways Function During Mild Viral Respiratory Illnesses.** W. W. Fridy, Jr., R. H. Ingram, Jr., J. C. Hierholzer, and M. T. Coleman 150
- Relation of Alpha-Fetoprotein in Acute Hepatitis to Severity and Prognosis.** G. G. Karvountzis and A. G. Redeker 156
- 1,25 Dihydroxy-Vitamin D₃ in Normal Man and Patients with Renal Failure.** A. S. Brickman, J. W. Coburn, S. G. Massry, and A. W. Norman 161
- Recurrent Membranoproliferative Glomerulonephritis with Glomerular Properdin Deposition in Allografts.** S. W. Zimmerman, L. R. Hyman, D. T. Uehling, and P. M. Burkholder 169
- Prognostic Factors in Cryptococcal Meningitis.** R. D. Diamond and J. E. Bennett 176
- Neuromuscular Disease in Primary Hyperparathyroidism.** B. M. Patten, J. P. Bilezikian, L. E. Mallette, A. Prince, W. K. Engel, and G. D. Aurbach 182
- Thyroxine Transport and Metabolism in Methadone and Heroin Addicts.** F. Azizi, A. G. Vagenakis, G. I. Portnay, L. E. Braverman, and S. H. Ingbar 194

Brief Communications

- The Chloride-Phosphate Ratio in Hypercalcemia.** F. J. Palmer, J. C. Nelson, and H. Bacchus ... 200
- Hypercalcemia in Bronchogenic Carcinoma.** R. A. Bender and H. Hansen 205
- Obstructive Lung Disease in Heterozygotes for Alpha-1 Antitrypsin Deficiency.** F. Kueppers and A. Donhardt 209
- Hematologic Recovery and Deterioration After "Successful" Radiotherapy for Hodgkin's Disease.** R. E. Johnson, L. E. Kun, J. A. Belladonna, S. K. Johnson, H. D. Brereton, and G. A. Cohen . 213
- Glucose-6-Phosphate Dehydrogenase Deficiency in Sickle-Cell Anemia.** M. H. Steinberg and B. J. Dreiling 217

NIH Conference

- Xeroderma Pigmentosum.** J. H. Robbins, K. H. Kraemer, M. A. Lutzner, B. W. Festoff, and H. G. Coon 221

Clinical Review

- Adriamycin.** R. H. Blum and S. K. Carter 249

History of Medicine

- Augusta Dejerine-Klumpke.** R. Satran .. 260

EDITORIALS

- Family Nurse Practitioners: Preliminary Answers and New Issues.** C. G. Pickard, Jr. 267
- Nurse Practitioner Programs.** B. Burrows and G. A. Traver 268
- Significance of Alcohol-Induced Hypertriglyceridemia in Patients with Type IV Hyperlipoproteinemia.** J. H. Mendelson and N. K. Mello 270

Letters

Endobronchitis and *Mycobacterium fortuitum*, Foote et al, 272; Periorbital Edema in Progressive Systemic Sclerosis, Dorwart, 273.

Comments and Corrections

Therapy for Hodgkin's Disease; Hypercalcemia and Streptozotocin; Cephaloridine; NBT Test in Myocardial Infarction; Isoniazid Hepatotoxicity; Aspirin and Hepatotoxicity: Addendum; Blood Transfusion Therapy in Behcet's Disease; Water Intoxication and Psychosis; Propranolol; More on "Munchausen Syndrome"; Library for Internists; Correction: Calcium in Dialysate.

The Literature of Medicine

- Books 285
- Medical News, Board Examinations** I-81
- Abstracts of Articles** I-97

Number 3, March 1974

The Natural Course of Alcoholic Cardiomyopathy. J. G. Demakis, A. Proskey, S. H. Rahimtoola, M. Jamil, G. C. Sutton, K. M. Rosen, R. M. Gunnar, and J. R. Tobin, Jr.	293
Circadian Rhythm of Renin and Aldosterone in Unilateral Renovascular Hypertension. C. E. Grim and W. F. Keitzer	298
Infections with <i>Eikenella corrodens</i> . G. J. Dorff, L. J. Jackson, and M. W. Rytel	305
Chronic Mucocutaneous Candidiasis: Immunologic and Antibiotic Therapy. C. H. Kirkpatrick and T. K. Smith	310
Hypergastrinemia in Familial Multiple Endocrine Adenomatosis. N. Snyder, M. Scurry, and W. Hughes	321
Small Intestinal Function in Vitamin B ₁₂ Deficiency. J. Lindenbaum, J. F. Pezzimenti, and N. Shea	326
High- and Low-Carbohydrate Diets in Diabetes Mellitus. R. L. Weinsier, A. Seeman, M. G. Herrera, J.-P. Assal, J. S. Soeldner, and R. E. Gleason	332
The Long-Term Course of Poststreptococcal Glomerulonephritis. D. S. Baldwin, M. C. Gluck, R. G. Schacht, and G. Gallo	342
Brief Communications	
Myoglobinuria Associated with Influenza A Infection. R. A. Minow, S. Gorbach, B. L. Johnson, Jr., and L. Dornfeld	359
Myoglobinuria and Renal Failure Associated with Influenza. J. L. Morgensen	362
<i>Streptococcus mutans</i> Endocarditis. E. J. Harder, C. J. Wilkowske, J. A. Washington II, and J. E. Geraci	364
<i>Streptococcus mutans</i> Endocarditis. W. R. Lockwood, L. A. Lawson, D. L. Smith, K. M. McNeill, and F. S. Morrison	369
Esophageal Function in Elderly Men. J. B. Hollis and D. O. Castell	371
The Electrocardiographic Manifestations of Spontaneous Left Pneumothorax. A. Walston, D. L. Brewer, C. S. Kitchens and J. E. Krook	375
Chronic Overdrive Pacing in the Control of Refractory Ventricular Arrhythmias. R. A. Johnson, A. M. Hutter, R. M. DeSanctis, P. M. Yurchak, R. C. Leinbach, and J. W. Harthorne	380
Tachycardia-Aggravated Heart Disease. T. R. Engel, C. A. Bush, and S. F. Schaal	384
Syndrome of Benign Nodular Adrenal Hyperplasia Associated with Feminization and Hyperprolactinemia. R. M. Boyar and L. Hellman	389
Clinical Review	
The Syndrome of Methoxyflurane-Associated Hepatitis. P. H. Joshi and H. O. Conn	395
Perspective	
Tuberculosis Care: When and Where? L. B. Reichman	402
EDITORIALS AND NOTES	
The Granular Type II Pneumocyte and Lung Antioxidant Defense. C. E. Cross	409
Cardiopulmonary Resuscitation: A Chain of Many Links. C. Kay	411
Psychotherapeutic Drugs and Driving. L. E. Hollister	413
Treatment of Central Nervous System Lupus Erythematosus. J. S. Sergeant and M. D. Lockshin	413
Comments	
Clinical Registries and Confidentiality; Nephrotoxicity of Cephaloridine; "Crisis" in Chinese; Costly "Cancer"?; Konyne® and Hepatitis; Isoniazid Hepatitis; Semen and Hepatitis B Antigen; Alpha-Fetoprotein in Hepatitis; Successive Picas; Enterotoxigenicity in Sprue?; Choreoathetosis and Thyrotoxicosis; Gout and Polycystic Disease of Kidney; Azathioprine and Allopurinol.	420
The Literature of Medicine	
Books	428
Medical News, Board Examinations	1-89
Abstracts of Articles	1-97
Letters	
Hypercalcemia and Carcinoma of the Esophagus, Benrey et al, 415; Idiosyncratic Reaction to 25-Hydroxylated Vitamin D ₃ , Gegick et al, 416; Painful Carotid Artery, Kern, 417; Transtracheal Aspiration and Anaerobic Abscess, Lourie et al, 417; <i>Bacillus cereus</i> Endocarditis in an Addict, Craig et al, 418; Chronic Phycmycosis in a Controlled Diabetic, Helderman et al, 419.	

Number 4, April 1974

Main Articles

Mycobacterial Skin Infection by an Unidentified Species. R. A. Feldman and E. Hershfield	445
Complement in Pericardial Fluid of Lupus Erythematosus. G. G. Hunder, B. J. Mullen, and F. C. McDuffie	453
Reticulum-Cell Sarcoma of Host Origin Arising in a Transplanted Kidney. R. S. Brown, M. Schiff, and M. S. Mitchell	459
Provocative Tests of Growth-Hormone Release. T. Lin and J. R. Tucci	464
Anemia and Neutropenia Caused by Copper Deficiency. W. M. Dunlap, G. W. James, and D. M. Hume	470
Disseminated Intravascular Coagulation During Heparin Therapy. H. G. Klein and W. R. Bell	477
Hypouricemia, Hypercalciuria, and Decreased Bone Density: A Hereditary Syndrome. O. Sperling, A. Weinberger, I. Oliver, U. A. Liberman, and A. de Vries	482
Glomerular Sclerosis in Adults with Nephrotic Syndrome. R. Matalon, L. Katz, G. Gallo, E. Waldo, C. Cabaluna, and R. P. Eisinger	488

Brief Communications

Skin Immunofluorescence Studies on Lupus Erythematosus and Other Antinuclear-Antibody-Positive Diseases. J. Grossman, M. L. Callerame, and J. J. Condemni	496
Hypersensitivity Pneumonitis Caused by a Contaminated Cool-Mist Vaporizer. G. R. Hodges, J. N. Fink, and D. P. Schlueter	501
Schmidt's Syndrome Presenting as Hypopituitarism. M. G. Nicholls, E. A. Espiner, and R. A. Donald	505
Bacteremia After the Use of an Oral Irrigation Device. S. A. Berger, S. Weitzman, S. C. Edberg, and J. I. Casey	510
Erosive Syphilitic Gastritis: Dark-Field and Immunofluorescent Diagnosis from Biopsy Specimen. D. B. Sachar, R. S. Klein, F. Swerdlow, E. Bottone, M. T. Khilnani, J. D. Wayne, and M. Wisniewski	512
Reduction of Digoxin Toxicity Associated with Measurement of Serum Levels. D. W. Duhme, D. J. Greenblatt, and J. Koch-Weser	516

Diagnosis and Treatment

Drug Spotlight Program: Digitalis Pharmacology and Therapeutics: Recent Advances. D. T. Mason	520
---	-----

Review

Cyclophosphamide: Use in Practice. M. E. Gershwin, E. J. Goetzl, and A. D. Steinberg	531
--	-----

Perspective

Psychosocial Conferences in Medical Oncology. A. I. Richards and A. H. Schmale	541
--	-----

EDITORIAL AND NOTES

Expensive Beef: A Blessing in Disguise? G. Christakis and R. T. Frankle	547
Renal Lithiasis in Gastrointestinal Disease. J. J. Deren	550
Drug Spotlight on Digitalis. G. N. Aagaard	550

Letters

Gallstones with Ulcerative Proctitis, Baker et al, 552; Prinzmetal's Angina: Atropine Suppression, Yasue et al, 553; Pulmonary Edema and Salicylate Intoxication, Davis et al, 553; Membranous Glomerulonephritis: Virus-Like Inclusions in Glomerular Basement Membrane, Mandal et al, 554; Neutropenia, Elevated Rheumatoid Factor, Splenomegaly, and Absence of Rheumatoid Arthritis, Cornwell et al, 555; Cerebellar Ataxia with Mycoplasma Pneumonia, Wyler et al, 556; Cross-Indexed File for Medical Literature, Baker et al, 557.

Comments

Identification of Patients; Care of Patients; Ethics of Renal Biopsy; Sarcoidosis and Hepatic Granulomatosis; Dialysis Fistula and Heart Failure; References: Needed and Unneeded.

The Literature of Medicine

Books	564
-----------------	-----

Medical News, Board Examinations

Medical News, Board Examinations	1-85
--	------

Abstracts of Articles

Abstracts of Articles	1-93
---------------------------------	------

Number 5, May 1974

Main Articles

Cholinergic Therapy of Chronic Heartburn. R. L. Farrell, G. T. Roling, and D. O. Castell	573
Kallikrein-Kinin System in Postgastrectomy Dumping Syndrome. P. Y. Wong, R. C. Talamo, B. M. Babior, G. G. Raymond, and R. W. Colman	577
Mesenteric Lipodystrophy. R. E. Kipfer, C. G. Moertel, and D. C. Dahlin	582
Exercise-Related Ventricular Premature Complexes in Coronary Heart Disease. R. H. Helfant, R. Pine, V. Kabde, and V. S. Banka	589
Latent Radiation Injury of Lungs or Heart Activated by Steroid Withdrawal. R. A. Castellino, E. Glatstein, M. M. Turbow, S. Rosenberg, and H. S. Kaplan	593
Thyroid Carcinoma After Exposure to Atomic Radiation. L. N. Parker, J. L. Belsky, T. Yamamoto, S. Kawamoto, and R. J. Keehn	600
Fungemia with Compromised Host Resistance. R. C. Young, J. E. Bennett, G. W. Geelhoed, and A. S. Levine	605
Flucytosine and Amphotericin B: Hemodialysis Effects on the Plasma Concentration and Clearance. E. R. Block, J. E. Bennett, L. G. Livoti, W. J. Klein, Jr., R. R. MacGregor, and L. Henderson	613

Brief Communications

Selective Immunoglobulin A Deficiency and Chronic Obstructive Lung Disease. D. R. Webb and J. J. Condemni	618
Asthma Associated with Decreased Hypoxic Ventilatory Drive. D. W. Hudgel and J. V. Weil	622
The Noonan Syndrome: A Family Study. M. R. Bolton, D. M. Pugh, L. F. Mattioli, M. I. Dunn, and R. N. Schimke	626

UCLA Conference

Current Concepts of Bone Metabolism. L. Lutwak, F. R. Singer, and M. R. Urist	630
---	-----

Medicine and Public Issues

Health and Health Services in the United States. E. J. Burger, Jr.	645
--	-----

Perspective

Tensions in Medical Education: the Search for Balance. R. Fein	651
What is Medical Ethics? K. D. Clouser	657

The President, American College of Physicians	661
---	-----

EDITORIAL AND NOTES

Dietary Fibre and the Pattern of Diseases, A. R. P. Walker	663
Heartburn and Bethanechol. A. Littman	664
Hyperamylasemia: Beacon or Siren? J. E. Berk	665

Letters

Complications with Christmas Factor (Factor IX) Concentrates, Grammens *et al*, 666; Teratogenic Effects of Combination Chemotherapy, Garrett, 667; Hepatitis and Halothane Sniffing, Tucker *et al*, 667; Decreased Leukocyte Alkaline Phosphatase Activity in Sickle-Cell Anemia, Rosner *et al*, 668; Propranolol, Hypoglycemia, and Hypertensive Crisis, McMurtry, 669; Glutethimide Dependence: Phenobarbital Treatment, Vestal *et al*, 670; Septic Arthritis with *Pseudomonas stutzeri*, Madhavan, 670; Heart Failure and Arteriovenous Fistula, Dua, 671.

Comments	672
----------	-----

Excerpta Medica; Stop Isoniazid Prophylaxis; Variant Variant Angina Pectoris; Hilar Adenopathy with Yersinia Infection; Curschmann Spirals in Cervical Mucus; Lingual Thyroid; *Pseudomonas* Septicemia and Splenectomy.

The Literature of Medicine

Books	677
-------	-----

Medical News, Board Examinations	1-65
----------------------------------	------

Abstracts of Articles	1-73
-----------------------	------

Number 6, June 1974

Main Articles

Preferential Cutaneous Infiltration by Neoplastic Thymus-Derived Lymphocytes. R. L. Edelson, C. H. Kirkpatrick, E. M. Shevach, P. S. Schein, R. W. Smith, I. Green, and M. Lutzner	685
Rapid ACTH Test with Plasma Aldosterone Levels. R. G. Dluhy, T. Himathongkam, and M. Greenfield	693
Diagnostic Use of Glucagon-Induced Insulin Response. D. Kumar, S. D. Mehtalia, and L. V. Miller	697
[⁵¹ Cr]Platelet Kinetics in Thrombocytopenia. C. A. Ries and D. C. Price	702
Upper Respiratory Tract Tuberculosis. J. J. Rohwedder	708
Goltz Syndrome with Multiple Giant-Cell Tumor-Like Lesions in Bones. G. Selzer, R. David M. Revach, T. J. Cvibah, and A. Fried	714

Brief Communications

Plasma Concentration of Procainamide and Prevalence of Exertional Arrhythmias. G. O. Gey, R. H. Levy, L. Fisher, G. Pettet, and R. A. Bruce	718
Nitroblue Tetrazolium Test in the Diagnosis of Pyogenic Arthritis. R. C. Gupta and J. C. Steigerwald	723
Pigmenturia from Conga Drumming. B. Furie and A. S. Penn	727
Glucosephosphate-Isomerase (GPI) Deficiency: GPI Elyria. E. Beutler, W. H. Sigalove, W. A. Muir, F. Matsumoto, and C. West	730

Clinical Review

Vincristine Neurotoxicity. S. Rosenthal and S. Kaufman	733
--	-----

Basic Review

The Pathogenesis of Hypercholesterolemia. W. M. Bortz	738
---	-----

Medicine and Public Issues

Care of the Aged: An English Lesson? H. Smits and P. Draper	747
---	-----

Perspective

Malignant Hypertension: Kidneys Too Good to be Extirpated. W. J. Mroczek	754
--	-----

Medicine and Literature

Paresis and the Priest. B. A. Waisbren and F. L. Walzl	758
--	-----

EDITORIALS

How Clinically Useful is T and B Cell Quantitation? J. Wybran and H. Fudenberg	765
Platelet Survival and Sequestration Studies in Idiopathic Thrombocytopenic Purpura. S. Murphy and F. H. Gardner	768
Old Age, Health Policy, and Social Conscience. J. A. Barondess	769

Letters

Indomethacin, Aspirin, and Urticaria, Matthews et al, 771; Splitting of Second Heart Sound at Mitral Area Without Pulmonary Hypertension, Bauman et al, 771; Teaching of Physical Diagnosis, Wiener, 772.

Comments 773

Aspirin Hepatotoxicity; Heparin Therapy; Gallium Detection of Inflammation; "Swiss-Cheese" Platelets; Acute Leukemia Therapy After Age 50; Early Hospital Discharge in Myocardial Infarction; Survival with Respiratory Failure; Gastrin and Islet-Cell Tumors; Long-Term Gold Salt Therapy; Heart in Rheumatoid Arthritis; "What is a General Internist?"; Library Services; Too Much to Read; "Blood Group Myths" Uncloaked; Christian Views of Current Issues.

The Literature of Medicine

Books	783
Index	791
Medical News, Board Examinations	I-59
Abstracts of Articles	I-65

ANNALS OF INTERNAL MEDICINE

Author and Subject Indexes

Volume 80, January through June 1974

Author Index

AAGAARD GN: Drug spotlight on digitalis (EN), 551
 ABBASI AS: Heart in rheumatoid arthritis (Cm), 779
 ABRUZZO JL: See Alarcón-Segovia, Fishbein
 AKIYAMA F: See Yasue, Touyama
 ALARCÓN-SEGOVIA D, FISHBEIN E, ABRUZZO JL, HEIMER R: Serum hyperviscosity in Sjögren's syndrome. Interaction between serum IgG and IgG rheumatoid factor, 35
 ALAZRAKI N, HALPERN SE, ASHBURN WL: Gallium detection of inflammation (Cm), 774
 ALBERT HD, KORNFELD DS: Care of patients (Cm), 559
 ASHBURN WL: See Alazraki, Halpern
 ASKEY JM: The auscultatory gap in sphygmomanometry (HM), 94
 ASMUNDSSON T, KILBURN KH: Survival after acute respiratory failure. 145 patients observed 5 to 8½ years, 54
 ASSAL J-P: See Weinsier, Seeman
 AURBACH GD: See Patten, Bilezikian
 AURBACH GD, MALLETT LE, PATTEN BM, HEATH DA, DOPPMAN JL, BILEZIKIAN JP: Hyperparathyroidism and renal tubular acidosis (Cm), 116
 AZIZI F, VAGENAKIS AG, PORTNAY GI, BRAVERMAN LE, INGBAR SH: Thyroxine transport in methadone and heroine addicts, 194
 BABIOR BM: See Wong, Talamo
 BACCHUS H: See Palmer, Nelson
 BADGER TL: Isoniazid hepatitis (Cm), 113
 BAKER AL, KAPLAN MM, NORTON RA, PATTERSON JF: Gallstones with ulcerative proctitis (L), 552
 BAKER DH, BRASHEAR RH: Cross-indexed file for medical literature (L), 557
 BALDWIN DS, GLUCK MC, SCHACHT RG, GALLO G: The long-term course of poststreptococcal glomerulonephritis, 342
 BANKA VS: See Helfant, Pine
 BARDANA EJ: See Keffe, Bardana
 BARONDESS JA: Old age, health policy, and social conscience (E), 769
 BARRY WE: Iron kinetics (Cm), 115
 BAUMAN DJ, SUTTON RB, TSAGARIS TJ: Splitting of second heart sound at mitral area without pulmonary hypertension (L), 771
 BEATTY WK: *Excerpta Medica* (Cm), 672
 Library services (Cm), 781
 BELL WR: See Klein, Bell
 BELLADONNA JA: See Johnson, Kun
 BELSKY JL: See Parker, Belsky
 BENDER RA, HANSEN H: Hypercalcemia in bronchogenic carcinoma. A prospective study of 200 patients, 205

Key to Abbreviations

BC	Basic Communication	EN	Editorial Note
BR	Basic Review	HM	History of Medicine
DT	Diagnosis & Treatment	L	Letter
Cf	Conference	ML	Medicine and Literature
Cm	Comment	MPI	Medicine and Public Issues
Cr	Correction	P	Perspective
CR	Clinical Review	R	Review
E	Editorial		

BENNETT JE: See Block, Bennett
 See Diamond, Bennett
 See Young, Bennett
 BENKEY J, GRAHAM DY, GOYAL RK: Hypercalcemia and carcinoma of the esophagus (L), 415
 BERCHTOLD P, BESSMAN AN, TSAO J: Propranolol (Cm), 118
 BERGER SA, WEITZMAN S, EDBERG SC, CASEY JI: Bacteremia after the use of an oral irrigation device. A controlled study in subjects with normal-appearing gingiva: comparison with use of toothbrush (BC), 510
 BERK JE: Hyperamylasemia: beacon or siren (EN), 665
 BERL T: See Dubovsky, Groban
 BERLINGER FG: More thoughts on Chagas' disease (Cm), 118
 BERRY M: See Buzzee, Bushell
 BERTINO JR: See Rosman, Bertino
 BESSMAN AN: See Berchtold, Bessman
 BEUTLER E, SIGALOVE WH, MUIR WA, MATSUMOTO F, WEST C: Glucosephosphate-isomerase (GPI) deficiency: GPI Elyria (BC), 730
 BILEZIKIAN JP: See Aurbach, Mallette
 See Patten, Bilezikian
 BISHOP PJ: Library services (Cm), 781
 BLAYLOCK WM, WALLER M, NORMANSELL DE: Sjögren's syndrome: hyperviscosity and intermediate complexes, 27
 BLOCK ER, BENNETT JE, LIVOTI LG, KLEIN WJ, MACGREGOR RR, HENDERSON L: Flucytosine and amphotericin B: hemodialysis effects on the plasma concentration and clearance. Studies in man, 613
 BLUHM GB: Long-term gold salt therapy (Cm), 779
 See Sigler, Bluhm
 BLUM CB: See Levy, Blum
 BLUM RH, CARTER SK: Adriamycin. A new anticancer drug with significant clinical activity (R), 249
 BOITNOTT JK, MADDREY WC: Isoniazid hepatitis (Cm), 113
 BOLTON MR, PUGH DM, MATTIOLI LF, DUNN MI, SCHIMKE RN: The Noonan syndrome: a family study (BC), 626
 BORTZ WM: The pathogenesis of hypercholesterolemia (BR), 738
 BOTTONE E: See Sachar, Klein
 BOURNE HF: See Kram, Bourne
 BOYAR RM, HELLMAN L: Syndrome of benign nodular adrenal hyperplasia associated with feminization and hyperprolactinemia (BC), 389
 BRASHEAR RH: See Baker, Brashear
 BRAVERMAN LE: See Azizi, Vagenakis
 BRECKENRIDGE RT: See Grammens, Breckenridge
 BRENNER L: Library for internists (Cm), 284
 BRERETON HD: See Johnson, Kun
 BREWER DL: See Walston, Brewer
 BRICKMAN AS, COBURN JW, MASSRY SG, NORMAN AW: 1,25 dihydroxy-vitamin D₃ in normal man and patients with renal failure, 161
 BRODRICK R: See Laryea, Brodrick
 BROWN RS, SCHIFF M, MITCHELL MS: Reticulum-cell sarcoma of host origin arising in a transplanted kidney, 459
 BRUCE RA: See Gey, Levy
 BULL MI: See Lohrmann, Bull
 BURCH RE: See Davis, Burch
 BURGER EJ Jr: Health and health services in the United States. A perspective and a discussion of some issues (MPI), 645
 BURGIN LA: See Silberstein, Zellner
 BURKHOLDER PM: See Zimmerman, Hyman
 BURROWS B, TRAVER GA: Nurse practitioner programs (E), 268
 BUSH CA: See Engel, Bush
 BUSHELL DH: See Buzzee, Bushell

- BUSSY RK: Costly "Cancer"? (Cm), 422
 BUTLER ML, JOHNSON LF, VAN HEERTUM RL: Semen and hepatitis B antigen (Cm), 424
 BUZZEO LA, BUSHELL DH, BERRY M, SARG M JR: More on "Munchausen syndrome" (Cm), 283
- CABALUNA C: See Matalon, Katz
 CALLERAME ML: See Grossman, Callerame
 CAMPBELL EJM: Survival with respiratory failure (Cm), 777
 CANELLOS G: See Gelrud, Milder
 CARR RI: See Keffe, Bardana
 CARTER SK: See Blum, Carter
 CASEY JI: See Berger, Weitzman
 CASTELL DO: See Farrell, Roling
 See Hollis, Castell
 CASTELLINO RA, GLATSTEIN E, TURBOW MM, ROSENBERG S, KAPLAN HS: Latent radiation injury of lungs or heart activated by steroid withdrawal, 593
 CHENG TO: Changing prevalence of heart diseases in People's Republic of China (EN), 108
 CHRISTAKIS G, FRANKLE RT: Expensive beef: a blessing in disguise? (E), 547
 CHRISTOPHER TG: See Raskind, Christopher
 CHRYSANT KS: See Mandal, Mask
 CLARKSON B: See Grann, Erichson
 CLOUSER KD: What is medical ethics? (P), 657
 COBURN JW: See Brickman, Coburn
 COHEN GA: See Johnson, Kun
 COLEMAN MT: See Fridy, Ingram
 COLMAN RW: See Wong, Talamo
 CONDEMI JJ: See Grossman, Callerame
 See Webb, Conde mi
 CONN HO: See Joshi, Conn
 COON HG: See Robbins, Kraemer
 COOPER HS: See Helderman, Cooper
 CORNWELL GG III, ZACHARSKI LR: Neutropenia, elevated rheumatoid factor, splenomegaly, and absence of rheumatoid arthritis (L), 555
 CRAIG CP, LEE W-S, HO M: *Bacillus cereus* endocarditis in an addict (L), 418
 CRAMPTON RS: Early hospital discharge in myocardial infarction (Cm), 777
 CROSS CE: The granular type II pneumonocyte and lung antioxidant defense (E), 409
 CUSHING M JR: Too much to read (Cm), 781
 CVIBAH TJ: See Selzer, Raffaele
- DAHLIN DC: See Kipfer, Moertel
 DANOWSKI TS: See Gegick, Danowski
 DAVIS PJ: See James, Outten
 DAVIS PR, BURCH RE: Pulmonary edema and salicylate intoxication (L), 553
 DAVIS RB: "Swiss-cheese" platelets (Cm), 776
 DECTER JA: See Lohrmann, Bull
 DE LUCA HF: See Gegick, Danowski
 DEMAKIS JG, PROSKEY A, RAHIMTOOLA SH, JAMIL M, SUTTON GC, ROSEN KM, GUNNAR RM, TOBIN JR: The natural course of alcoholic cardiomyopathy, 293
 DEREN JJ: Renal lithiasis in gastrointestinal disease (EN), 550
 DESANCTIS RW: See Johnson, Hutter
 DESILVA RA: Eating cigarette ashes in anemia (Cm), 115
 DEVEREUX RB, MILLER TR: More on "Munchausen syndrome" (Cm), 283
 DEVITA VT JR: See Young, DeVita
 DE VRIES A: See Sperling, Weinberger
 DEWYS WD: Therapy for Hodgkin's disease (Cm), 274
 DHAR SK, NAIR CPV: Chorea ophthalmos and thyrotoxicosis (Cm), 426
 DIAMOND RD, BENNETT JE: Prognostic factors in cryptococcal meningitis. A study in 111 cases, 176
 DLUHY RG, HIMATHONGKAM T, GREENFIELD M: Rapid ACTH test with plasma aldosterone levels. Improved diagnostic discrimination, 693
 DONALD RA: See Nicholls, Espiner
 DÖNHARDT A: See Kueppers, Dönhardt
 DOPPMAN JL: See Aurbach, Mallette
 DORFF GJ, JACKSON LJ, RYTEL MW: Infections with *Eikenella corrodens*. A newly recognized human pathogen, 305
 DORNFIELD L: See Minow, Johnson
- DORWART BB: Periorbital edema in progressive systemic sclerosis (L), 273
 DOUVES FR, REICHEL L: NBT Test in myocardial infarction (Cm), 277
 DRAPER P: See Smits, Draper
 DRAUR RA: Dialysis fistula and heart failure (Cm), 561
 DREILING BJ: See Steinberg, Dreiling
 DUA SL: Heart failure and arteriovenous fistula (L), 671
 DUBOVSKY SL, GROBAN S, BERL T, SCHRIER RW: Water intoxication and psychosis (Cm), 279
 DUHME DW, GREENBLATT DJ, KOCH-WESER J: Reduction of digoxin toxicity associated with measurement of serum levels. A report from the Boston Collaborative Drug Surveillance Program (BC), 516
 DUNCAN H: See Sigler, Bluhm
 DUNLAP WM, JAMES GW III, HUME DM: Anemia and neutropenia caused by copper deficiency, 470
 DUNN MT: See Bolton, Pugh
- EDBERG SC: See Berger, Weitzman
 EDELSON RL, KIRKPATRICK CH, SHEVACH EM, SCHEIN PS, SMITH RW, GREEN I, LUTZNER M: Preferential cutaneous infiltration by neoplastic thymus-derived lymphocytes. Morphologic and functional studies, 685
 EHRLICH EN: See Landau, Ehrlich
 EISINGER RP: See Matalon, Katz
 EL KHATIB MR: See Lauter, El Khatib
 ENGEL TR, BUSH CA, SCHAAL SF: Tachycardia-aggravated heart disease (BC), 384
 ENGEL WK: See Patten, Bilezikian
 ENSIGN DC: See Sigler, Bluhm
 EPSTEIN RL: Curschmann spirals in cervical mucus (Cm), 674
 ERICHSON R: See Grann, Erichson
 ESPINER EA: See Nicholls, Espiner
- FARRELL RL, ROLING GT, CASTELL DO: Cholinergic therapy of chronic heartburn. A controlled trial, 573
 FARQUHAR JW: See Ginsberg, Olefsky
 FEIN R: Tensions in medical education: the search for balance (P), 651
 FELDMAN RA, HERSHFIELD E: Mycobacterial skin infection by an unidentified species. A report of 29 patients, 445
 FELIG P: See Lassman, Genel
 FESTOFF BW: See Robbins, Kraemer
 FILLASTRE J-P: See Kleinknecht, Jungers
 FINCH S: See Grann, Erichson
 FINK JN: See Hodges, Fink
 FISHBEIN E: See Alarcón-Segovia, Fishbein
 FISHER L: See Gey, Levy
 FLANNERY J: See Grann, Erichson
 FLOYD KM: Ethics of renal biopsy (Cm), 117
 FOOTE WC, POLK BF: Endobronchitis and *Mycobacterium fortuitum* (L), 272
 FRAME B, JACKSON CE, REYNOLDS WA, UMPHREY JE: Hypercalcemia and skeletal effects in chronic hypervitaminosis A, 44
 FRANK W: See Pessah, Frank
 FRANKLE RT: See Christakis, Frankle
 FRATKIN MJ, SHARPE AR JR, HIRSCH JI: Gallium scanning and inflammatory lesions (Cm), 114
 FRAZIER CA: Books on sports medicine (Cm), 121
 Christian views of current issues (Cm), 782
 FREI E III: Therapy for Hodgkin's disease (Cm), 274
 FRIDY WW JR, INGRAM RH JR, HIERHOLZER JC, COLEMAN MT: Airways function during mild viral respiratory illnesses. The effect of rhinovirus infection in cigarette smokers, 150
 FRIED A: See Selzer, Raffaele
 FUDENBERG H: See Wybran, Fudenberg
 FURIE B, PENN AS: Pigmenturia from conga drumming. Hemoglobinuria and myoglobinuria (BC), 727
- GALLO G: See Baldwin, Gluck
 See Matalon, Katz
 GARDNER FH: See Murphy, Gardner
 GARRETT MJ: Teratogenic effects of combination chemotherapy (L), 667
 GEELHOED GW: See Young, Bennett
 GEGICK CG, DANOWSKI TS, DE LUCA HF, HOLICK MF: Idiosyncratic reaction to 25-hydroxylated vitamin D₃ (L), 416

- GELRUD LG, MILDER MS, CANELLOS G: Gallium detection of inflammation (Cm), 774
 GENEL M: See Lassman, Genel
 GENT M: See Sackett, Spitzer
 GENTON E: Guidelines for heparin therapy (DT), 77
 Heparin therapy (Cm), 773
 GERACI JE: See Harder, Wilkowske
 GERSHWIN ME, GOETZL EJ, STEINBERG AD: Cyclophosphamide: use in practice (CR), 531
 GEY GO, LEVY RH, FISHER L, PETTET G, BRUCH RA: Plasma concentration of procainamide and prevalence of exertional arrhythmias (BC), 718
 GINSBERG H, OLEFSKY J, FARQUHAR JW, REAVEN GM: Moderate ethanol ingestion and plasma triglyceride levels. A study in normal and hypertriglyceridemic persons, 143
 GLATSTEIN E: See Castellino, Glatstein
 GLEASON RE: See Weinsier, Seeman
 GLUCK MC: See Baldwin, Gluck
 GOETZL EJ: See Gershwin, Goetzl
 GOLDENBERG DL: Aspirin hepatotoxicity (Cm), 773
 GOLDSTEIN RA: See Israel, Goldstein
 GOLDSTEIN RC: See Wolfe, Metzger
 GORBACH S: See Minow, Gorbach
 GOYAL RK: See Benrey, Graham
 GRAHAM DY: See Benrey, Graham
 GRAMMENS GL, BRECKENRIDGE RT: Complications with Christmas factor (factor IX) concentrates (L), 666
 GRANN V, ERICHSON R, FLANNERY J, FINCH S, CLARKSON B: The therapy of acute granulocytic leukemia in patients more than fifty years old, 15
 GRAW RG: See Lohrmann, Bull
 GREEN I: See Edelson, Kirkpatrick
 GREENBLATT DJ: See Duhme, Greenblatt
 GREENFIELD M: See Dluhy, Himathongkam
 GRIM CE, KEITZER WF: Circadian rhythm of renin and aldosterone in unilateral renovascular hypertension. Pre- and post-operative studies, 298
 GROBAN S: See Dubovsky, Groban
 GROSSMAN J, CALLERAME ML, CONDEMI JJ: Skin immunofluorescence studies on lupus erythematosus and other antinuclear-antibody-positive diseases (BC), 496
 GROSZ HJ: Propranolol (Cm), 118
 GUNNAR RM: See Demakis, Prosky
 GUPTA RC, STEIGERWALD JC: Nitroblue tetrazolium test in the diagnosis of pyogenic arthritis (BC), 723
 HAKANSON R: See Rehfeld, Stadil
 HALPERN SE: See Alazraki, Halpern
 HAMBURGER JI: Thyroid nodules and ultrasound (Cm), 112
 HANSEN H: See Bender, Hansen
 HARBECK RJ: See Keefe, Bardana
 HARDER EJ, WILKOWSKIE CJ, WASHINGTON JA, GERACI JE: *Streptococcus mutans* endocarditis, 364
 HARRIS AB: See Wyler, Harris
 HARTHORNE JW: See Johnson, Hutter
 HEATH DA: See Aurbach, Mallette
 HEIMER R: See Alarcón-Segovia, Fishbein
 HELDERMAN JH, COOPER HS, MANN J: Chronic phycosporiosis in a controlled diabetic (L), 419
 HELFANT RH, PINE R, KABDE V, BANKA VS: Exercise-related ventricular premature complexes in coronary heart disease. Correlations with ischemia and angiographic severity, 589
 HELLMAN L: See Boyar, Hellman
 HENDERSON L: See Block, Bennett
 HENDLER R: See Lassman, Genel
 HERRERA MG: See Weinsier, Seeman
 HERSHFIELD E: See Feldman, Hershfield
 HIDVEGI R: See Laryea, Brodrick
 HIERHOLZER JC: See Fridy, Ingram
 HIMATHONGKAM T: See Dluhy, Himathongkam
 HIRSCH JI: See Fratrikin, Sharpe
 HO M: See Craig, Lee
 HODGES GR, FINK JN, SCHLUETER DP: Hypersensitivity pneumonitis caused by a contaminated cool-mist vaporizer (BC), 501
 HOLICK MF: See Gegick, Danowski
 HOLLIS JB, CASTELL DO: Esophageal function in elderly men. A new look at "presbyesophagus" (BC), 371
 HOLLISTER LE: Psychotherapeutic drugs and driving (EN), 413
 HOROWITZ SH: Isolated facial numbness. Clinical significance and relation to trigeminal neuropathy, 49
 HSU LK: "Crisis" in Chinese (Cm), 422
 HUDGEL DW, WEIL JV: Asthma associated with decreased hypoxic ventilatory drive. A family study (BC), 622
 HUGHES W: See Snyder, Scurry
 HUME DM: See Dunlap, James
 HUNTER GG, MULLEN BJ, MCDUFFIE FC: Complement in pericardial fluid of lupus erythematosus. Studies in two patients, 453
 HURWICH BJ: Dialysis fistula and heart failure (Cm), 561
 HUTH EJ: Circulation and consultants (EN), 109
 HUTTER AM: See Johnson, Hutter
 HYMAN LR: See Zimmerman, Hyman
 INGBAR SH: See Azizi, Vagenakis
 INGRAM RH JR: See Fridy, Ingram
 INUI TS: See Moss, Nissenblatt
 ISHAK KG: See Seaman, Ishak
 ISHIGURO T: Alpha-fetoprotein in hepatitis (Cm), 425
 ISRAEL HL: Stop isoniazid prophylaxis (Cm), 672
 ISRAEL HL, GOLDSTEIN RA: Sarcoidosis and hepatic granulomatosis (Cm), 560
 JACKSON CE: See Frame, Jackson
 JACKSON LJ: See Dorff, Jackson
 JACOBSON JR: See Vennes, Jacobson
 JAMES GW III: See Dunlap, James
 JAMES S, OUTTEN W, DAVIS PJ, WANDS J: House staff scheduling: a computer-aided method (BC), 70
 JAMIL M: See Demakis, Prosky
 JANA DK: Library for internists (Cm), 120
 JOHNSON BL JR: See Minow, Gorbach
 JOHNSON LF: See Butler, Johnson
 JOHNSON RA, HUTTER AM, DESANCTIS RW, YURCHAK PM, LIENBACH RC, HARTHORNE JW: Chronic overdrive pacing in the control of refractory ventricular arrhythmias, 380
 JOHNSON RE, KUN LE, BELLADONNA JA, BRERETON HD, COHEN GA: Hematologic recovery and deterioration after "successful" radiotherapy for Hodgkin's disease (BC), 213
 JOSHI PH, CONN HO: The syndrome of methoxyflurane-associated hepatitis (CR), 395
 JUNGERS P: See Kleinknecht, Jungers
 KABDE V: See Helfant, Pine
 KAHN CR: Gastrin and islet-cell tumors (Cm), 778
 KAHN CR, SCHEIN PS: Hypercalcemia and streptozotocin (Cm), 276
 KANSAL V: See Omura, Kansal
 KAPLAN HS: See Castellino, Glatstein
 KAPLAN MM: See Baker, Kaplan
 KARAYALCIN G: See Rosner, Karayalcin
 KARVOUNTZIS GG, REDEKER AG: Relation of alpha-fetoprotein in acute hepatitis to severity and prognosis, 156
 KATZ L: See Matalon, Katz
 KAUFMAN S: See Rosenthal, Kaufman
 KAWAMOTO S: See Parker, Belsky
 KAY CF: Cardiopulmonary resuscitation: a chain of many links (E), 411
 KEEFFE EB, BARDANA EJ, HARBECK RJ, PIROPSKY B, CARR RI: Lupus meningitis. Antibody to deoxyribonucleic acid (DNA) and DNA:anti-DNA complexes in cerebrospinal fluid, 58
 KEEHN RJ: See Parker, Belsky
 KEITZER WF: See Grim, Keitzer
 KERN WA JR: Painful carotid artery (L), 417
 KHLNANI MT: See Sachar, Klein
 KIBLER L: See Lourie, McKinnon
 KILBURN KH: See Asmundsson, Kilburn
 Survival with respiratory failure (Cm), 777
 KIPFER RE, MOERTEL CG, DAHLIN DC: Mesenteric lipodystrophy, 582
 KIRKPATRICK CH: See Edelson, Kirkpatrick
 KIRKPATRICK CH, SMITH TK: Chronic mucocutaneous candidiasis: immunologic and antibiotic therapy, 310
 KITCHENS CS: See Walston, Brewer
 KLEIN HG, BELL WR: Disseminated intravascular coagulation during heparin therapy, 477
 KLEIN RS: See Sachar, Klein
 KLEIN WJ: See Block, Bennett
 KLEINKNECHT D, JUNGERS P, FILLASTRE J-P: Nephrotoxicity of cephaloridine (Cm), 421
 KLIPSTEIN FA: Enterotoxigenicity in sprue? (Cm), 426
 KOCH-WESER J: See Duhme, Greenblatt

- KORNFELD DS: See Albert, Kornfeld
 KRAEMER KH: See Robbins, Kraemer
 KRAM J, BOURNE HR, MELMON KL, MAIBACH H: Propranolol (Cm), 282
 KROGSTAD DJ: See Walzer, Perl
 KROOK JE: See Walston, Brewer
 KUEPPERS F, DÖNHARDT A: Obstructive lung disease in heterozygotes for alpha-1 antitrypsin deficiency (BC), 209
 KUMAR D, MEHTALIA SD, MILLER LV: Diagnostic use of glucagon-induced insulin response. Studies in patients with insulinoma or other hypoglycemic conditions, 697
 KUN LE: See Johnson, Kun

 LAMONT JT: Ethics of renal biopsy (Cm), 560
 LANDAU RL, EHRLICH EN: Care of patients (Cm), 559
 LANGE K: Ethics of renal biopsy (Cm), 560
 LANGE K, TRESSER G: Ethics of renal biopsy (Cm), 117
 LARYEA EA, BRODRICK R, HIDVEGI R: Hypercalcemia and streptozotocin (Cm), 276
 LARSSON L-I: See Rehfeld, Stadil
 LASSMAN MN, GENEL M, WISE JK, HENDLER R, FELIG P: Carbohydrate homeostasis and pancreatic islet cell function in thalassemia (BC), 65
 LAUTER CB, EL KHATIB MR, RISING J, ROBIN E: NBT test in myocardial infarction (Cm), 277
 LAWSON LA: See Lockwood, Lawson
 LEE W-S: See Craig, Lee
 LEIGH H: Factitious hypokalemia (L), 111
 LEINBACH RC: See Johnson, Hutter
 LEVINE AS: See Young, Bennett
 LEVY RH: See Gey, Levy
 LEVY RI, BLUM CB: Cholestyramine and gallstones (Cm), 120
 LIBERMAN UA: See Sperling, Weinberger
 LIN T, TUCCI JR: Provocative tests of growth-hormone release. A comparison of results with seven stimuli, 464
 LINDEMAN RD: See Mandal, Mask
 LINDENBAUM J, PEZZIMENTI JF, SHEA N: Small-intestinal function in vitamin B₁₂ deficiency, 326
 LITTMAN A: Heartburn and bethanechol (EN), 667
 LIVOTI LG: See Block, Bennett
 LOCKSHIN MD: See Sergeant, Lockshin
 LOCKWOOD WR, LAWSON LA, SMITH DL, McNEILL KM, MORRISON FS: *Streptococcus mutans* endocarditis. Report of a case (BC), 369
 LOHRMANN HP, BULL MI, DECTER JA, YANKEE RA, GRAW RG JR: Platelet transfusions from HL-A compatible unrelated donors to alloimmunized patients, 9
 LOURIE B, MCKINNON B, KIBLER L: Transtracheal aspiration and anaerobic abscess (L), 417
 LUTWAK L, SINGER FR, URIST MR: Current concepts of bone metabolism (Cf), 630
 LUTZNER M: See Edelson, Kirkpatrick
 LUTZNER MA: See Robbins, Kraemer

 MACGREGOR RR: See Block, Bennett
 MADDREY WC: See Boitnott, Maddrey
 MADHAVAN T: Septic arthritis with *Pseudomonas stutzeri* (L), 670
 MAIBACH H: See Kram, Bourne
 MALKINSON FD: See Weiss, Malkinson
 MALLETT LE: See Aurbach, Mallette
 See Patten, Bilezikian
 MALM TM: Cholestyramine and gallstones (Cm), 120
 MANDAL AK, MASK DR, NORDQUIST J, CHRYSANT KS, LINDEMAN RD: Membranous glomerulonephritis: virus-like inclusions in glomerular basement membrane (L), 554
 MANN J: See Helderman, Cooper
 MARTINEZ-MALDONADO M: Polycystic kidney disease and hyperuricemia (CM), 116
 MASK DR: See Mandal, Mask
 MASON DT: Digitalis pharmacology and therapeutics: recent advances (DT), 520
 MASSKY SG: See Brickman, Coburn
 MATALON R, KATZ L, GALLO G, WALDO E, CABALUNA C, EISINGER RP: Glomerular sclerosis in adults with nephrotic syndrome, 488
 MATSUMOTO F: See Beutler, Sigalove
 MATTHEWS JI, STAGE D: Indomethacin, aspirin, and urticaria (L), 771
 MATTIOLI LF: See Bolton, Pugh
 MCCRUM WR: See Sigler, Bluhm

 McDUFFIE FC: See Hunder, Mullen
 MCKINNON B: See Lourie, McKinnon
 MCMURTRY RJ: Propranolol, hypoglycemia, and hypertensive crisis (L), 669
 McNEILL KM: See Lockwood, Lawson
 MEHTALIA SD: See Kumar, Mehtalia
 MELLO ND: See Mendelson, Mello
 MELMON KL: See Kram, Bourne
 MENDELSON JH, MELLO ND: Significance of alcohol-induced hypertriglyceridemia in patients with type IV hyperlipoproteinemia (E), 270
 MENDIZABAL EM: Propranolol (Cm), 282
 METZGER AL: See Wolfe, Metzger
 MILDER MS: See Gelrud, Milder
 MILLER LV: See Kumar, Mehtalia
 MILLER TR: See Devereux, Miller
 MINOW RA, GORBACH S, JOHNSON BL JR, DORNFIELD L: Myoglobinuria associated with influenza A infection (BC), 359
 MISKIN M, ROSEN IB, WALFISH PG: Thyroid nodules and ultrasound (Cm), 112
 MITCHELL MS: See Brown, Schiff
 MOERTEL CG: See Kipfer, Moertel
 MOKOTOFF DM: Library for internists (Cm), 120
 MORGENSEN JL: Myoglobinuria and renal failure associated with influenza (BC), 362
 MORRELLI HF: Propranolol (Cm), 118
 MORRISON FS: See Lockwood, Lawson
 MOSS J, NISSENBLATT MJ, INUI TS: Successive picas (Cm), 425
 MROCEK WJ: Malignant hypertension: kidneys too good to be extirpated, 000
 MUENTER MD: Hypervitaminosis A (E), 105
 MUIR WA: See Beutler, Sigalove
 MULLEN BJ: See Hunder, Mullen
 MURPHY D: Isoniazid hepatitis (Cm), 113
 MURPHY S, GARDNER FH: Platelet survival and sequestration studies in idiopathic thrombocytopenic purpura (E), 768

 NAIR CPV: See Dhar, Nair
 NELSON JC: See Palmer, Nelson
 NEVINS MA: Variant angina pectoris (Cm), 673
 NICHOLLS MG, ESPINER EA, DONALD RA: Schmidt's syndrome presenting as hypopituitarism (BC), 505
 NIELSEN J: Water intoxication and psychosis (Cm), 279
 NISSENBLATT MJ: See Moss, Nissenblatt
 NOMEIR AM, WATTS E: Heart in rheumatoid arthritis (Cm), 779
 NORDQUIST J: See Mandal, Mask
 NORMAN AW: See Brickman, Coburn
 NORMANSELL DE: See Blaylock, Waller
 NORTON RA: See Baker, Kaplan

 O'DUFFY JD, TASWELL HF: Blood transfusion therapy in Behçet's disease (Cm), 279
 OLEFSKY J: See Ginsberg, Olefsky
 OLIVER I: See Sperling, Weinberger
 OLSON ND: Water intoxication and psychosis (Cm), 279
 OMURA GA, KANSAL V: Acute leukemia therapy after age 50 (Cm), 776
 OUTTEN W: See James, Outten

 PALMER FJ, NELSON JC, BACCHUS H: The chloride-phosphate ratio in hypercalcemia (BC), 200
 PARKER LN, BELSKY JL, YAMAMOTO T, KAWAMOTO S, KEEHN RJ: Thyroid carcinoma after exposure to atomic radiation. A continuing survey of a fixed population, Hiroshima and Nagasaki, 1958-1971, 600
 PATTEN BM: See Aurbach, Mallette
 PATTEN BM, BILEZIKIAN JP, MALLETT LE, PRINCE A, ENGEL WK, AURBACH GD: Neuroendocrine disease in primary hyperparathyroidism, 182
 PATTERSON JF: See Baker, Kaplan
 PATTESON TE: See Tucker, Patteson
 PENN AS: See Furie, Penn
 PERL DP: See Walzer, Perl
 PESSAH M, FRANK W: Hyperparathyroidism and renal tubular acidosis (Cm), 116
 PETTET G: See Gey, Levy
 PEZZIMENTI JF: See Lindenbaum, Pezzimenti
 PICKARD CG JR: Family nurse practitioners: preliminary answers and new issues (E), 267

- PINE R: *See* Helfant, Pine
 PIROFSKY B: *See* Keffe, Bardana
 PLOTZ PH: *See* Seaman, Ishak
 POLK BF: *See* Foote, Polk
 PORTNAY GI: *See* Azizi, Vagenakis
 PRAGER D: Azathioprine and allopurinol (Cm), 427
 PRESCOTT KJ: Heparin therapy (Cm), 773
 PRICE DC: *See* Ries, Price
 PRINCE A: *See* Patten, Bilezikian
 PROLLA JC: Curschmann spirals in cervical mucus (Cm), 674
 PROSKEY A: *See* Demakis, Proskey
 PRUZANSKI W: Hyperviscosity and immunoglobulin complexes (EN), 107
 PUGH DM: *See* Bolton, Pugh
- RAFFAELE D: *See* Selzer, Raffaele
 RAHIMTOOLA SH: *See* Demakis, Proskey
 RAJURKAR MG: Pseudomonas septicemia and splenectomy (Cm), 675
 RASKIND MA, CHRISTOPHER TG: Water intoxication and psychosis (Cm), 279
 RAWSON PG: *See* Walzer, Perl
 RAYMOND GG: *See* Wong, Talamo
 REAVEN GM: *See* Ginsberg, Olefsky
 REDEKER AG: *See* Karvountzis, Redeker
 REHFELD JF, STADIL F, LARSSON L-I, HAKANSON R: Gastrin and islet-cell tumors (Cm), 778
 REICHEL L: *See* Douwes, Reichel
 REICHMAN LB: Tuberculosis care: when and where? (BC), 402
 REVACH M: *See* Selzer, Raffaele
 REYNOLDS WA: *See* Frame, Jackson
 RICHARDS AI, SCHMALE AH: Psychosocial conferences in medical oncology. Role in a training program (P), 541
 RIES CA, PRICE DC: [⁵¹Cr]Platelet kinetics in thrombocytopenia. Correlation between splenic sequestration of platelets and response to splenectomy, 702
 RISING J: *See* Lauter, El Khatib
 RIVERA JV: Gout and polycystic disease of kidney (Cm), 427
 ROBBINS JH, KRAEMER KH, LUTZNER MA, FESTOFF BW, COON HG: Xeroderma pigmentosum. An inherited disease with sun sensitivity, multiple cutaneous neoplasms, and abnormal DNA repair (Cf), 221
 ROBERTS RS: *See* Sackett, Spitzer
 ROBIN E: *See* Lauter, El Khatib
 ROHWEDDER JJ: Upper respiratory tract tuberculosis. Sixteen cases in a general hospital, 708
 ROLING GT: *See* Farrell, Roling
 ROLLA AR: Isoniazid hepatotoxicity (Cm), 278
 ROMANO J: "Crisis" in Chinese (Cm), 422
 ROSEN IB: *See* Miskin, Rosen
 ROSEN KM: *See* Demakis, Proskey
 ROSENBERG S: *See* Castellino, Glatstein
 ROSENBLATT MG: Clinical registries and confidentiality (Cm), 420
 ROSENTHAL S, KAUFMAN S: Vincristine neurotoxicity (CR), 733
 ROSMAN M, BERTINO JR: Azathioprine and allopurinol (Cm), 427
 ROSNER F, KARAYALCIN G: Decreased leukocyte alkaline phosphatase activity in sickle-cell anemia (L), 668
 RUMACK BH: *See* Vestal, Rumack
 RYTEL MW: *See* Dorff, Jackson
- SACHAR DB, KLEIN RS, SWERDLOW F, BOTTONE E, KHILNANI MT, WAYE JD, WISNIEWSKI M: Erosive syphilitic gastritis: dark-field and immunofluorescent diagnosis from biopsy specimen (BC), 512
 SACK RB: Enterotoxigenicity in sprue? (Cm), 426
 SACKETT DL, SPITZER WO, GENT M, ROBERTS RS: The Burlington randomized trial of the nurse practitioner: health outcomes of patients, 137
 SAIKANEN E: Hilar adenopathy with yersinia infection (Cm), 673
 SANDLER SG: Konyné® and hepatitis (Cm), 423
 SAPIRA JD: Propranolol (Cm), 282
 SARG M JR: *See* Buzzeo, Bushell
 SATRAN R: Augusta Dejerine-Klumpke. First woman intern in Paris hospitals (HM), 260
 SCHAAL SF: *See* Engel, Bush
 SCHACHT RG: *See* Baldwin, Gluck
 SCHEIN PS: *See* Edelson, Kirkpatrick
See Kahn, Schein
 SCHIFF M: *See* Brown, Schiff
 SCHIMKE RN: *See* Bolton, Pugh
- SCHLUETER DP: *See* Hodges, Fink
 SCHMALE AH: *See* Richards, Schmale
 SCHRIER RW: *See* Dubovsky, Groban
 SCHULTZ MG: *See* Walzer, Perl
 SCHWARTZ TB: Identification of patients (Cm), 559
 SCURRY M: *See* Snyder, Scurry
 SEAMAN WE, ISHAK KG, PLOTZ PH: Aspirin and hepatotoxicity: addendum (Cm), 279
 SEAMAN WE, ISHAK KG, PLOTZ PH: Aspirin-induced hepatotoxicity in patients with systemic lupus erythematosus, 1
 SEEMAN A: *See* Weinsier, Seeman
 SELZER G, RAFFAELE D, REVACH M, CVIBAH TJ, FRIED A: Goltz syndrome with multiple giant-cell tumor-like lesions in bones. A case report, 714
 SERGENT JS, LOCKSHIN MD: Treatment of central nervous system lupus erythematosus (EN), 413
 SHAPIRO FL: Clinical registries and confidentiality (Cm), 420
 SHARP JT: *See* Sigler, Bluhm
 SHARPE AR JR: *See* Frattin, Sharpe
 SHEA N: *See* Lindenbaum, Pezzimenti
 SHERMAN LA: Konyné® and hepatitis (Cm), 423
 SHERRARD DJ: Correction: calcium in dialysate (Cm), 284
 SHEVACH EM: *See* Edelson, Kirkpatrick
 SHIVAKUMAR BN: *See* Silberstein, Zellner
 SIGALOVE WH: *See* Beutler, Sigalove
 SIGLER JW, BLUHM GB, DUNCAN H, SHARP JT, ENSIGN DC, MCCRUM WR: Gold salts in the treatment of rheumatoid arthritis. Double-blind study, 21
 SILBERSTEIN EB: Gallium detection of inflammation (Cm), 774
 SILBERSTEIN EB, ZELLNER DC, SHIVAKUMAR BN, BURGIN LA: Neutrophilic leukemia (L), 110
 SILVIS SE: *See* Vennes, Jacobson
 SIMON HB, WOLFF SM: Sarcoidosis and hepatic granulomatosis (Cm), 560
 SINGER FR: *See* Lutwak, Singer
 SMITH DL: *See* Lockwood, Lawson
 SMITH RW: *See* Edelson, Kirkpatrick
 SMITH TK: *See* Kirkpatrick, Smith
 SMITS H, DRAPER P: Care of the aged: an English lesson? (MPI), 747
 SNYDER N, SCURRY M, HUGHES W: Hypergastrinemia in familial multiple endocrine adenomatosis, 321
 SNYDER SM: Lingual thyroid (Cm), 675
 SOELDNER JS: *See* Weinsier, Seeman
 SONNEBORN D: Thrombocytopenia and iron deficiency (L), 111
 SPERLING O, WEINBERGER A, OLIVER I, LIBERMAN UA, DE VRIES A: Hypouricemia, hypercalciuria, and decreased bone density: a hereditary syndrome, 482
 SPITZER WO: *See* Sackett, Spitzer
 STADIL F: *See* Rehfeld, Stadil
 STAGE D: *See* Matthews, Stage
 STEIGBIGEL RT: Cephaloridine (Cm), 277
 STEIGERWALD JC: *See* Gupta, Steigerwald
 STEIN SC: Isoniazid hepatitis (Cm), 423
 STEINBERG AD: *See* Gershwin, Goetzl
 STEINBERG MH, DREILING BJ: Glucose-6-phosphate dehydrogenase deficiency in sickle-cell anemia. A study in adults (BC), 217
 STEINBOCK MW: Propranolol (Cm), 282
 STERN BT: *Excerpta Medica* (Cm), 672
 STEWART MM: More thoughts on Chagas' disease (Cm), 118
 SUTTON GC: *See* Demakis, Proskey
 SUTTON RB: *See* Bauman, Sutton
 SWERDLOW F: *See* Sachar, Klein
- TALAMO RC: *See* Wong, Talamo
 TANAKA S: *See* Yasue, Touyama
 TARLOV AR: "What is a general internist?" (Cm), 780
 TASWELL HF: *See* O'Duffy, Taswell
 TEPLITSKY B: Like drug names (Cm), 120
 THORNSVARD CT: Costly "Cancer"? (Cm), 422
 TOBIN JR: *See* Demakis, Proskey
 TOUYAMA M: *See* Yasue, Touyama
 TRAVER GA: *See* Burrows, Traver
 TRESSER G: *See* Lange, Tresser
 TSAGARIS TJ: *See* Bauman, Sutton
 TSAO J: *See* Berchtold, Bessman
 TUCCI JR: *See* Lin, Tucci
 TUCKER SC, PATTESON TE: Hepatitis and halothane sniffing (L), 667
 TURBOW MM: *See* Castellino, Glatstein

- UEHLING DT: *See* Zimmerman, Hyman
 UMPHREY JE: *See* Frame, Jackson
 URIST MR: *See* Lutwak, Singer
- VAGENAKIS AP: *See* Azizi, Vagenakis
 VANCIL ME: Long-term gold salt therapy (Cm), 779
 VAN HEERTUM RL: *See* Butler, Johnson
 VENNIS JA, JACOBSON JR, SILVIS SE: Endoscopic cholangiography for biliary system diagnosis (BC), 61
 VESTAL RE, RUMACK BH: Glutethimide dependence: phenobarbital treatment (L), 670
- WAISBREN BA, WALZ FL: Paresis and the priest. James Joyce's symbolic use of syphilis in "The Sisters" (ML), 758
 WALDO E: *See* Matalon, Katz
 WALFISH PG: *See* Miskin, Rosen
 WALKER ARP: Dietary fibre and pattern of diseases (E), 663
 WALLER M: *See* Blaylock, Waller
 WALSTON A, BREWER DL, KITCHENS CS, KROOK JE: The electrocardiographic manifestations of spontaneous left pneumothorax (BC), 375
 WALZER PD, PERL DP, KROGSTAD DJ, RAWSON PG, SCHULTZ MG: *Pneumocystis carinii* pneumonia in the United States. Epidemiologic, diagnostic, and clinical features (CR), 83
 WALZ FL: *See* Waisbren, Walz
 WANDS J: *See* James, Outten
 WASHINGTON JA: *See* Harder, Wilkowske
 WAYE JD: *See* Sachar, Klein
 WEBB DR, CONDEMI JJ: Selective immunoglobulin A deficiency and chronic obstructive lung disease. A family study (BC), 618
 WEIL JV: *See* Hudgel, Weil
 WEINBERGER A: *See* Sperling, Weinberger
 WEINSIER RL, SEEMAN A, HERRERA MG, ASSAL J-P, SOELDNER JS, GLEASON RE: High- and low-carbohydrate diets in diabetes mellitus. Study of effects on diabetic control, insulin, secretion, and blood lipids, 332
- WEISS JW, MALKINSON FD: Dermatological teaching slides (Cm), 121
 WEITZMAN S: *See* Berger, Weitzman
 WEST C: *See* Beutler, Sigalove
 WIENER AS: "Blood group myths" uncloaked (Cm), 782
 WIENER SL: Teaching of physical diagnosis (L), 772
 WILKOWSKA CJ: *See* Harder, Wilkowske
 WINDSOR DA: References: needed and unneeded (Cm), 562
 WISE JK: *See* Lassman, Genel
 WISNIEWSKI M: *See* Sachar, Klein
 WOLFE JD, METZGER AL, GOLDSTEIN RC: Aspirin hepatitis (BC), 74
 WOLFF SM: *See* Simon, Wolff
 WONG PY, TALAMO RC, BABIOR BM, RAYMOND GG, COLMAN RW: Kallikrein-kinin system in postgastrectomy dumping syndrome, 577
 WYBRAN J, FUDENBERG H: How clinically useful is T and B cell quantitation? (E), 765
 WYLER AR, HARRIS AB: Cerebellar ataxia with mycoplasma pneumonia (L), 556
- YAMAMOTO T: *See* Parker, Belsky
 YANKEE RA: *See* Lohrmann, Bull
 YASUE H, TOUYAMA M, TANAKA S, AKIYAMA F: Prinzmetal's angina: atropine suppression (L), 553
 YOUNG RC, BENNETT JE, GEELHOED GW, LEVINE AS: Fungemia with compromised host resistance. A study of 70 cases, 605
 YOUNG RC, DeVITA VT Jr: Therapy for Hodgkin's disease (Cm), 274
 YURCHAK PM: *See* Johnson, Hutter
- ZACHARSKI LR: *See* Cornwell, Zacharski
 ZELLNER DC: *See* Silberstein, Zellner
 ZIMMERMAN HJ: Aspirin-induced hepatic injury (E), 103
 ZIMMERMAN SW, HYMAN LR, UEHLING DT, BURKHOLDER PM: Recurrent membranoproliferative glomerulonephritis with glomerular properdin deposition in allografts, 169

Subject Index

- ABNORMALITIES**
Teratogenic effects of combination chemotherapy (L). Garrett, 667
- ABNORMALITIES, MULTIPLE**
Goltz syndrome with giant-cell bone lesions. Selzer et al, 714
Noonan syndrome (BC). Bolton et al, 626
- ABSCESSES**
Eikenella corrodens infections. Dorff et al, 305
Gallium scanning and inflammatory lesions (Cm). Fratkan et al, 114
- ABSTRACTING AND INDEXING**
File for medical literature (L). Baker et al, 557
Library services (Cm). Bishop/Beatty, 781
- ACIDOSIS, RENAL TUBULAR**
Hyperparathyroidism and renal tubular acidosis (Cm). Pessah et al/Aurbach et al, 116
- ADENOMATOSIS, FAMILIAL ENDOCRINE**
Hypergastrinemia in endocrine adenomatosis. Snyder et al, 321
- ADRENAL CORTX HORMONES**
Rapid ACTH test with plasma aldosterone levels. Dluhy et al, 693
Treatment of CNS lupus erythematosus (EN). Sergent et al, 413
- ADRENAL GLAND HYPOFUNCTION**
Rapid ACTH test with plasma aldosterone levels. Dluhy et al, 693
Schmidt's syndrome and hypopituitarism (BC). Nicholls et al, 505
- ADRENAL GLANDS**
Adrenal hyperplasia, feminization, and hyperprolactinemia (BC). Boyar et al, 389
- ADRENERGIC BETA RECEPTOR BLOCKADERS**
Tachycardia-aggravated heart disease (BC). Engel et al, 384
- ADRIAMYCIN**
Adriamycin (R). Blum et al, 249
- AEROSOLS**
Hypersensitivity pneumonitis from vaporizer (BC). Hodges et al, 501
- AGE FACTORS**
Therapy of acute leukemia. Grann et al, 15
- AGED**
Care of the aged (MPI). Smits et al, 747
Old age, health policy, and social conscience (E). Barondess, 769
- AGING**
Esophagus in elderly men (BC). Hollis et al, 371
- AGRANULOCYTOSIS**
Copper deficiency anemia and neutropenia. Dunlap et al, 470
Neutropenia, elevated rheumatoid factor, splenomegaly, and absence of rheumatoid arthritis (L). Cornwell et al, 555
- ALCOHOL DRINKING**
Alcoholic cardiomyopathy. Demakis et al, 293
- ALCOHOL, ETHYL**
Alcohol hypertriglyceridemia with type IV hyperlipoproteinemia (E). Mendelson et al, 270
Ethanol ingestion and triglyceride levels. Ginsberg et al, 143
- ALCOHOLISM**
Alcoholic cardiomyopathy. Demakis et al, 293
Alcohol hypertriglyceridemia with type IV hyperlipoproteinemia (E). Mendelson et al, 270
- ALDOSTERONE**
Rapid ACTH test with plasma aldosterone levels. Dluhy et al, 693
Renin and aldosterone rhythm in hypertension. Grim et al, 298
Schmidt's syndrome and hypopituitarism (BC). Nicholls et al, 505
- ALKALINE PHOSPHATASE**
Leukocyte alkaline phosphatase activity in sickle-cell anemia (L). Rosner et al, 668
- ALLOPURINOL**
Azathioprine and allopurinol (Cm). Prager/Rosman et al, 426
- AMPHOTERICIN B**
Flucytosine and amphotericin B: hemodialysis effects on the plasma concentration and clearance. Block et al, 613
Fungemia with compromised host resistance. Young et al, 605
Prognosis in cryptococcal meningitis. Diamond et al, 176
Therapy for mucocutaneous candidiasis. Kirkpatrick et al, 310
- AMYLASE**
Hyperamylasemia (EN). Berk, 665
- ANAEROBOSIS**
Transtracheal aspiration and anaerobic abscess (L). Lourie et al, 417
- ANEMIA**
Copper deficiency anemia and neutropenia. Dunlap et al, 470
- ANEMIA, HYPOCHROMIC**
Eating ashes in anemia (Cm). deSilva, 115
Successive pica (Cm). Moss et al, 425
Thrombocytopenia and iron deficiency (L). Sonneborn, 111
- ANEMIA, PERNICIOUS**
Small intestine in B₁₂ deficiency. Lindenbaum et al, 326
- ANEMIA, SICKLE CELL**
G6PD deficiency in sickle-cell anemia (BC). Steinberg et al, 217
Leukocyte alkaline phosphatase activity in sickle-cell anemia (L). Rosner et al, 668
- ANGINA PECTORIS**
Variant angina pectoris (Cm). Nevins, 673
- ANGIOTENSIN**
Renin and aldosterone rhythm in hypertension. Grim et al, 298
- ANTIGEN-ANTIBODY COMPLEX**
Hyperviscosity and immunoglobulin complexes (EN). Pruzanski, 107
Lupus meningitis (BC). Keefe et al, 58
Serum hyperviscosity in Sjögren's syndrome. Alarcón-Segovia et al, 35
Serum hyperviscosity in Sjögren's syndrome. Blaylock et al, 27
- ANTIHYPERTENSIVE AGENTS**
Malignant hypertension (P). Mroczek, 754
- ANTINUCLEAR FACTORS**
Skin immunofluorescence studies in lupus erythematosus (BC). Grossman et al, 496
- ANTIOXIDANTS**
Pneumocytes and lung antioxidant defense (E). Cross, 409
- ANTITUBERCULAR AGENTS**
Tuberculosis care (P). Reichman, 402
- ANURIA**
Nephrotoxicity of cephaloridine (Cm). Kleinknecht et al, 421
- APPOINTMENTS AND SCHEDULES**
House staff scheduling: computer-aided (BC). James et al, 70
- ARRHYTHMIA**
Plasma procainamide and prevalence of arrhythmias (BC). Gey et al, 718
Premature ventricular complexes in coronary heart disease. Helfant et al, 589
- ARTERIOVENOUS SHUNT, SURGICAL**
Heart failure and arteriovenous fistula (L). Dua, 671
- ARTHRITIS, INFECTIOUS**
NBT test in pyogenic arthritis (BC). Gupta et al, 723
Septic arthritis with *Pseudomonas stutzeri* (L). Malhavan, 670
- ARTHRITIS, RHEUMATOID**
Gold salts for rheumatoid arthritis. Sigler et al, 21
Heart in rheumatoid arthritis (Cm). Abbasi/Nomeir et al, 779
Long-term gold salt therapy (Cm). Vancil/Bluhm, 779
Neutropenia, elevated rheumatoid factor, splenomegaly, and absence of rheumatoid arthritis (L). Cornwell et al, 555
- ASPIRIN**
Aspirin and hepatotoxicity (Cm). Seaman et al, 279
Aspirin hepatitis (BC). Wolfe et al, 74
Aspirin hepatotoxicity (Cm). Goldenberg, 773
Aspirin hepatotoxicity in systemic lupus erythematosus. Seaman et al, 1
Aspirin-induced hepatic injury (E). Zimmerman, 103
Indomethacin, aspirin, and urticaria (L). Matthews et al, 771
Pulmonary edema and salicylate intoxication (L). Davis et al, 553
- ASTHMA**
Asthma and decreased hypoxic ventilatory drive (BC). Hudgel et al, 622

Key to Abbreviations

BC	Brief Communication	EN	Editorial Note
BR	Basic Review	HM	History of Medicine
DT	Diagnosis & Treatment	L	Letter
Cf	Conference	ML	Medicine and Literature
Cm	Comment	MPI	Medicine and Public
Cr	Correction		Issues
CR	Clinical Review	P	Perspective
E	Editorial	R	Review

- ATOMIC WARFARE**
Radiation and thyroid carcinoma. Parker et al, 600
- ATROPINE**
Prinzmetal's angina: atropine suppression (L). Yasue et al, 553
- ATTITUDE**
Tuberculosis care (P). Reichman, 402
- ATTITUDE OF HEALTH PERSONNEL**
Tuberculosis care (P). Reichman, 402
- AUDIOVISUAL AIDS**
Dermatological teaching slides (Cm). Weiss et al, 121
- AUSCULTATION**
Auscultatory gap (MH). Askey, 94
- AUSTRALIA ANTIGEN**
Semen and hepatitis B antigen (Cm). Butler et al, 424
- AUTOIMMUNE DISEASES**
Clinical B and T cell quantitation (E). Wybran et al, 765
- AUTOMOBILE DRIVING**
Psychotherapeutic drugs and driving (EN). Hollister, 413
- AUTOSOME ABNORMALITIES**
Noonan syndrome (BC). Bolton et al, 626
- AZATHIOPRINE**
Azathioprine and allopurinol (Cm). Prager/Rosman et al, 426
- BACILLUS CEREUS**
Bacillus cereus endocarditis in addict (L). Craig et al, 418
- BACTEROIDES**
Eikenella corrodens infections. Dorff et al, 305
- BACTEROIDES INFECTIONS**
Eikenella corrodens infections. Dorff et al, 305
- BASEMENT MEMBRANE**
Virus-like inclusions in membranous glomerulonephritis (L). Mandel et al, 554
- BEHÇET'S SYNDROME**
Blood transfusion therapy in Behçet's disease (Cm). O'Duffy et al, 279
- BETHANECHOL COMPOUNDS**
Cholinergic therapy of heartburn. Farrell et al, 573
Heartburn and bethanechol (EN). Littman, 669
- BILIARY TRACT DISEASES**
Endoscopic cholangiography (BC). Vennes, 61
- BIOPSY**
Pneumocystis carinii pneumonia (CR). Walzer et al, 83
Renal biopsy ethics (Cm). Floyd/Lange et al, 117
Renal biopsy ethics (Cm). La Mont/Lange, 560
- BLOOD CELLS**
Hematologic changes after radiotherapy for Hodgkin's disease (BC). Johnson et al, 213
- BLOOD COAGULATION**
Disseminated intravascular coagulation despite heparin. Klein et al, 477
- BLOOD COAGULATION TESTS**
Heparin therapy (DT). Genton, 77
- BLOOD DONORS**
Platelet transfusions. Lohrmann et al, 9
- BLOOD GROUPS**
"Blood-group myths" uncloaked (Cm). Wiener, 000
- B-LYMPHOCYTES**
Clinical B and T cell quantitation (E). Wybran et al, 000
- BLOOD PLATELETS**
Platelet kinetics in thrombocytopenia. Ries et al, 000
Platelet survival and sequestration in idiopathic thrombocytopenic purpura (E). Murphy et al, 000
Platelet transfusions. Lohrmann et al, 9
"Swiss-cheese" platelets (Cm). Davis, 000
- BLOOD PRESSURE DETERMINATION**
Auscultatory gap (MH). Askey, 94
- BLOOD PROTEIN DISORDERS**
Graft membranoproliferative glomerulonephritis with glomerular properdin deposition. Zimmerman, 169
- BLOOD PROTEIN ELECTROPHORESIS**
Serum hyperviscosity in Sjögren's syndrome. Blaylock et al, 27
- BLOOD SUGAR**
Ethanol ingestion and triglyceride levels. Ginsberg et al, 143
High- and low-carbohydrate diets in diabetes. Weinsier et al, 332
- BLOOD TRANSFUSION**
Blood transfusion therapy in Behçet's disease (Cm). O'Duffy et al, 279
Platelet transfusions. Lohrmann et al, 9
- BLOOD VISCOSITY**
Serum hyperviscosity in Sjögren's syndrome. Alarcón-Segovia et al, 35
Serum hyperviscosity in Sjögren's syndrome. Blaylock et al, 27
- BONE AND BONES**
Bone metabolism (Cf). Lutwak et al, 630
- BONE DEVELOPMENT**
Bone metabolism (Cf). Lutwak et al, 630
- BONE DISEASES**
Hereditary hypouricemia, hypercalciuria, and decreased bone density. Sperling et al, 482
- BONE NEOPLASMS**
Hypercalcemia in bronchogenic carcinoma (BC). Bender, 205
- BONE RESORPTION**
Bone metabolism (Cf). Lutwak et al, 630
Hypercalcemia and bone in hypervitaminosis A. Frame et al, 44
- BOOK REVIEWS**
"Blood-group myths" uncloaked (Cm). Wiener, 000
- BOOK SELECTION**
Library for internists (Cm). Brenner, 284
Library for internists (Cm). Jana/Mokotoff, 120
- BRADYCARDIA**
Propranolol (Cm). Kram et al/Mendizabal/Steinbock/Sapira, 282
- BRADYKININ**
Kallikrein-kinin system in postgastrectomy dumping syndrome. Wong et al, 577
- BRONCHITIS**
Endobronchitis and *Mycobacterium fortuitum* (L). Foote et al, 272
Survival after respiratory failure (BC). Asmundsson et al, 54
- CALCINOSIS**
Hypercalcemia and bone in hypervitaminosis A. Frame et al, 44
- CALCITONIN**
Bone metabolism (Cf). Lutwak et al, 630
- CALCIUM**
Digitalis pharmacology (DT). Mason, 520
1,25 dihydroxy-vitamin D₃ in normals and patients with renal failure. Brickman et al, 161
Hereditary hypouricemia, hypercalciuria, and decreased bone density. Sperling et al, 482
- CALCIUM, DIETARY**
Bone metabolism (Cf). Lutwak et al, 630
- CARBOHYDRATES**
Carbohydrate metabolism in thalassemia (BC). Lassman et al, 65
Ethanol ingestion and triglyceride levels. Ginsberg et al, 143
- CARBON DIOXIDE**
Asthma and decreased hypoxic ventilatory drive (BC). Hudgel et al, 622
- CARCINOMA, BRONCHOGENIC**
Hypercalcemia in bronchogenic carcinoma (BC). Bender, 205
- CARDIAC OUTPUT**
Dialysis fistula and heart failure (Cm). Hurwich/Draur, 561
Digitalis pharmacology (DT). Mason, 520
- CAROTID ARTERIES**
Painful carotid artery (L). Kern, 417
- CENTRAL NERVOUS SYSTEM DISEASES**
Treatment of CNS lupus erythematosus (EN). Sergent et al, 413
- CEPHALORIDINE**
Cephaloridine (Cm). Steigbigel, 277
Nephrotoxicity of cephaloridine (Cm). Kleinknecht et al, 421
- CEREBELLAR ATAXIA**
Cerebellar ataxia with mycoplasma pneumonia (L). Wyler et al, 556
- CEREBROSPINAL FLUID**
Prognosis in cryptococcal meningitis. Diamond et al, 176
- CEREBROSPINAL FLUID PROTEINS**
Lupus meningitis (BC). Keefe et al, 58
- CERVIX MUCUS**
Curschmann spirals in cervical mucus (Cm). Prolla/Epstein, 674
- CHINA**
"Crisis" in Chinese (Cm). Hsu/Romano, 423
Heart diseases in China (EN). Cheng, 108
- CHLORIDES**
Chloride-phosphate ratio in hypercalcemia (BC). Palmer et al, 200
- CHOLANGIOGRAPHY**
Endoscopic cholangiography (BC). Vennes, 61

- CHOLECALCIFEROL**
1,25 dihydroxy-vitamin D₃ in normals and patients with renal failure. Brickman et al, 161
- CHOLELITHIASIS**
Cholestyramine and gallstones (Cm). Malm/Levy et al, 120
Gallstones with ulcerative proctitis (L). Baker et al, 552
- CHOLESTEROL**
Pathogenesis of hypercholesterolemia (R). Bortz, 738
- CHOLESTYRAMINE**
Cholestyramine and gallstones (Cm). Malm/Levy et al, 120
- CHOREA**
Choreoathetosis and thyrotoxicosis (Cm). Dhar et al, 426
- CHRISTIANITY**
Christian views of current issues (Cm). Frazier, 782
- CHROMIUM ISOTOPES**
Platelet kinetics in thrombocytopenia. Ries et al, 702
- CIRCADIAN RHYTHM**
Renin and aldosterone rhythm in hypertension. Grim et al, 298
- COLLAGEN**
Bone metabolism (Cf). Lutwak et al, 630
- COLLAGEN DISEASES**
Hyperviscosity and immunoglobulin complexes (EN). Pruzanski, 107
- COMMUNICABLE DISEASE CONTROL**
Tuberculosis care (P). Reichman, 402
- COMPARATIVE STUDY**
Gold salts for rheumatoid arthritis. Sigler et al, 21
- COMPLEMENT**
Complement in pericardial lupus erythematosus. Hunder et al, 453
Graft membranoproliferative glomerulonephritis with glomerular properdin deposition. Zimmerman, 169
- COMPUTERS**
House staff scheduling: computer-aided (BC). James et al, 70
- COPPER**
Copper deficiency anemia and neutropenia. Dunlap et al, 470
- CORONARY DISEASE**
Alcohol hypertriglyceridemia with type IV hyperlipoproteinemia (E). Mendelson et al, 270
Heart diseases in China (EN). Cheng, 108
Pathogenesis of hypercholesterolemia (R). Bortz, 738
Plasma procainamide and prevalence of arrhythmias (BC). Gey et al, 718
Premature ventricular complexes in coronary heart disease. Helfant et al, 589
- CORONARY VESSELS**
Prinzmetal's angina: atropine suppression (L). Yasue et al, 553
- CORTICOTROPIN**
Growth hormone tests. Lin et al, 464
- COSTS AND COST ANALYSIS**
Costly "Cancer"? (Cm). Thornsvar/Bussy, 422
- CRANIOFACIAL DYSOSTOSIS**
Noonan syndrome (BC). Bolton et al, 626
- CRYPTOCOCCOSIS**
Prognosis in cryptococcal meningitis. Diamond et al, 176
- CRYPTOCOCCUS**
Prognosis in cryptococcal meningitis. Diamond et al, 176
- CYCLOPHOSPHAMIDE**
Cyclophosphamide (CR). Gershwin et al, 531
- DEATH**
Psychosocial conferences in medical oncology (P). Richards et al, 541
- DEFICIENCY DISEASES**
Glucosephosphate-isomerase deficiency (BC). Beutler et al, 730
Immunoglobulin A deficiency and obstructive lung disease (BC). Webb et al, 618
- DELIVERY OF HEALTH CARE**
Care of the aged (MPI). Smits et al, 747
Health and health services in the United States (MPI). Burger, 645
Old age, health policy, and social conscience (E). Barondess, 769
Tensions in medical education (P). Fein, 651
- DERMATOLOGY**
Dermatological teaching slides (Cm). Weiss et al, 121
- DIABETES MELLITUS**
High- and low-carbohydrate diets in diabetes. Weinsier et al, 332
Phycomycosis in a controlled diabetic (L). Helderman et al, 419
- DIACETYLMORPHINE**
Thyroid hormones in drug addicts. Azizi et al, 194
- DIET**
Dietary fibre and disease patterns (E). Walker, 663
- DIET THERAPY**
High- and low-carbohydrate diets in diabetes. Weinsier et al, 332
- DIETARY CARBOHYDRATES**
High- and low-carbohydrate diets in diabetes. Weinsier et al, 332
- DIETARY FATS**
High- and low-carbohydrate diets in diabetes. Weinsier et al, 332
Pathogenesis of hypercholesterolemia (R). Bortz, 738
- DIETARY PROTEINS**
Beef (E). Christakis et al, 547
- DIGITALIS**
Digitalis (EN). Aagaard, 550
Digitalis pharmacology (DT). Mason, 520
- DIGOXIN**
Digoxin toxicity and serum levels (BC). Duhme et al, 516
- DISEASE**
Dietary fibre and disease patterns (E). Walker, 663
- DISSEMINATED INTRAVASCULAR COAGULATION**
Disseminated intravascular coagulation despite heparin. Klein et al, 477
- DNA**
Lupus meningitis (BC). Keffe et al, 58
- DNA REPAIR**
Xeroderma pigmentosum (Cf). Robbins et al, 221
- DOPA**
Growth hormone tests. Lin et al, 464
- DRUG ABUSE**
Hepatitis and halothane sniffing. (L). Tucker et al, 667
- DRUG ADDICTION**
Thyroid hormones in drug addicts. Azizi et al, 194
- DRUG COMBINATIONS**
Hodgkin's disease therapy (Cm). Young et al/Frei/DeWys/Frei, 274
Teratogenic effects of combination chemotherapy (L). Garrett, 667
- DRUG HYPERSENSITIVITY**
Indomethacin, aspirin, and urticaria (L). Matthews et al, 771
- DRUG INDUSTRY**
Hypervitaminosis A (E). Muentner, 105
- DRUG STABILITY**
Heparin therapy (Cm). Prescott/Genton, 773
- DRUGS**
Like drug names (Cm). Teplitsky, 120
- DRUG WITHDRAWAL SYMPTOMS**
Glutethimide dependence: phenobarbital treatment (L). Vastal et al, 670
Propranolol (Cm). Grosz/Morrelli/Berchtold et al, 118
- DUMPING SYNDROME**
Kallikrein-kinin system in postgastrectomy dumping syndrome. Wong et al, 577
- DYES**
NBT test in pyogenic arthritis (BC). Gupta et al, 723
- ECHOCARDIOGRAPHY**
Heart in rheumatoid arthritis (Cm). Abbasi/Nomeir et al, 779
- ECONOMICS**
Beef (E). Christakis et al, 547
- EDEMA**
Periorbital edema in progressive systemic sclerosis (L). Dorwart, 273
- EDUCATION, MEDICAL**
Teaching physical diagnosis (L). Wiener, 772
Tensions in medical education (P). Fein, 651
- EDUCATION, MEDICAL, CONTINUING**
Too much to read (Cm). Cushing, 781
- ELECTROCARDIOGRAPHY**
Electrocardiography in spontaneous pneumothorax (BC). Walston et al, 375
Variant angina pectoris (Cm). Nevins, 673
- ELECTROMYOGRAPHY**
Neuromuscular disease in hyperparathyroidism. Patten et al, 182
- EMERGENCIES**
Cardiopulmonary resuscitation (E). Kay, 411
- EMERGENCY HEALTH SERVICES**
Cardiopulmonary resuscitation. (E). Kay, 411
- EMOTIONS**
Hypercalcemia and bone in hypervitaminosis A. Frame et al, 44
Nurse practitioners. Sackett et al, 137
- EMPHYSEMA**
Survival after respiratory failure (BC). Asmundsson et al, 54

- EMPHYEMA**
Eikenella corrodens infections. Dorff et al, 305
- ENDOCARDITIS, BACTERIAL**
Bacillus cereus endocarditis in addict (L). Craig et al, 418
Eikenella corrodens infections. Dorff et al, 305
- ENDOCARDITIS, SUBACUTE BACTERIAL**
Streptococcus mutans endocarditis (BC). Harder et al, 364
Streptococcus mutans endocarditis; case report (BC). Lockwood et al, 369
- ENDOSCOPY**
Endoscopic cholangiography (BC). Vennes, 61
- ENGLAND**
Care of the aged (MPI). Smits et al, 747
- ENTEROTOXINS**
Enterotoxigenicity in sprue (Cm). Sack/Klipstein, 426
- EPIDEMIOLOGY**
Dietary fibre and disease patterns (E). Walker, 663
Pathogenesis of hypercholesterolemia (R). Bortz, 738
- EPINEPHRINE**
Propranolol (Cm). Kram et al/Mendizabal/Steinbock/Sapira, 282
- ERYTHROCYTES**
Glucosephosphate-isomerase deficiency (BC). Beutler et al, 730
- ERYTHRODERMA**
Cutaneous infiltration by T lymphocytes. Edelson et al, 685
- ESOPHAGEAL DISEASES**
Cholinergic therapy of heartburn. Farrell et al, 573
Esophagus in elderly men (BC). Hollis et al, 371
- ESOPHAGEAL NEOPLASMS**
Hypercalcemia and carcinoma of esophagus (L). Benrey et al, 415
- ESOPHAGUS**
Esophagus in elderly men (BC). Hollis et al, 371
- ETHICS**
Clinical registries and confidentiality (Cm). Rosenblatt/ Shapiro, 420
- ETHICS, MEDICAL**
Christian views of current issues (Cm). Frazier, 782
Identification of patients (Cm). Schwartz, 559
Medical ethics (P). Clouser, 657
Renal biopsy ethics (Cm). Floyd/Lange et al, 117
- EXERCISE TEST**
Plasma procainamide and prevalence of arrhythmias (BC). Gey et al, 718
Premature ventricular complexes in coronary heart disease. Hel-fant et al, 589
- EXERTION**
Growth hormone tests. Lin et al, 464
Plasma procainamide and prevalence of arrhythmias (BC). Gey et al, 718
- EXPENDITURES, HEALTH**
Health and health services in the United States (MPI). Burger, 645
- EXTREMITIES**
Propranolol, hypoglycemia, and hypertensive crisis (L). Mc-Murtry, 669
- EYELID DISEASES**
Periorbital edema in progressive systemic sclerosis (L). Dorwart, 273
- FACIAL INJURIES**
Facial numbness. Horowitz, 49
- FACIAL NEURALGIA**
Facial numbness. Horowitz, 49
- FACTOR IX**
Complications with factor IX concentrates (L). Grammens et al, 666
- FANCONI SYNDROME**
Hyperparathyroidism and renal tubular acidosis (Cm). Pessah et al/Aurbach et al, 116
- FATIGUE**
Neuromuscular disease in hyperparathyroidism. Patten et al, 182
- FETAL GLOBULINS**
Alpha-fetoprotein in acute hepatitis. Karvountzis et al, 156
Alpha-fetoprotein in hepatitis (Cm). Ishiguro, 425
- FINANCING, ORGANIZED**
Tensions in medical education (P). Fein, 651
- FETUS**
Teratogenic effects of combination chemotherapy (L). Garrett, 667
- FLUCYTOSINE**
Flucytosine and amphotericin B: hemodialysis effects on the plasma concentration and clearance. Block et al, 613
- FOOD HABITS**
Dietary fibre and disease patterns (E). Walker, 663
- FUNGI**
Fungemia with compromised host resistance. Young et al, 605
- GALLIUM**
Gallium detection of inflammation (Cm). Silberstein/Alazraki et al/Gelrud et al, 774
Gallium scanning and inflammatory lesions (Cm). Fratkin et al, 114
- GASTRIN**
Gastrin and islet-cell tumors (Cm). Rehfeld et al/Kahn, 778
Hypergastrinemia in endocrine adenomatosis. Snyder et al, 321
- GASTRITIS**
Erosive syphilitic gastritis (BC). Sachar et al, 512
- GASTROINTESTINAL DISEASES**
Renal lithiasis in gastrointestinal disease (EN). Deren, 550
- GENETICS, HUMAN**
G6PD deficiency in sickle-cell anemia (BC). Steinberg et al, 217
Obstructive lung disease in antitrypsin deficiency heterozygotes (BC). Kueppers et al, 209
- GIANT CELL TUMORS**
Goltz syndrome with giant-cell bone lesions. Selzer et al, 714
- GLOMERULAR FILTRATION RATE**
Course of poststreptococcal glomerulonephritis. Baldwin et al, 342
- GLOMERULONEPHRITIS**
Course of poststreptococcal glomerulonephritis. Baldwin et al, 342
Graft membranoproliferative glomerulonephritis with glomerular properdin deposition. Zimmerman, 169
Renal biopsy ethics (Cm). Floyd/Lange et al, 117
Renal biopsy ethics (Cm.). La Mont/Lange, 560
- GLUCAGON**
Carbohydrate metabolism in thalassemia (BC). Lassman et al, 65
Diagnosis with insulin response to glucagon. Kumar et al, 697
Growth hormone tests. Lin et al, 464
- GLUCOCORTICIDS**
Schmidt's syndrome and hypopituitarism (BC). Nicholls et al, 505
- GLUCOSE**
Prognosis in cryptococcal meningitis. Diamond et al, 176
- GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY**
G6PD deficiency in sickle-cell anemia (BC). Steinberg et al, 217
- GLUCOSEPHOSPHATE ISOMERASE**
Glucosephosphate-isomerase deficiency (BC). Beutler et al, 730
- GLUTETHIMIDE**
Glutethimide dependence: phenobarbital treatment (L). Vastal et al, 670
- GOLD**
Gold salts for rheumatoid arthritis. Sigler et al, 21
Long-term gold salt therapy (Cm). Vancil/Bluhm, 779
- GOUT**
Gout and polycystic kidney disease (Cm). Rivera, 427
- GOUT, URIC ACID**
Polycystic kidney disease and hyperuricemia (Cm). Martinez-Maldonado, 116
- GRANULOMA**
Sarcoidosis and hepatic granulomatosis (Cm). Simon et al/Israel, 560
- GYNecomastia**
Adrenal hyperplasia, feminization, and hyperprolactinemia (BC). Boyar et al, 389
- HALOTHANE**
Hepatitis and halothane sniffing (L). Tucker et al, 667
Methoxyflurane-associated hepatitis (CR). Joshi et al, 395
- HAND INJURIES**
Pigmenturia from conga drumming (BC). Furie et al, 727
- HEALTH SURVEYS**
Nurse practitioners. Sackett et al, 137
- HEART**
Steroid withdrawal and lung or heart radiation injury. Castellino et al, 593
- HEART ARREST**
Dialysis fistula and heart failure (Cm). Hurwich/Draur, 561

- HEART AUSCULTATION**
Splitting of mitral S₂ without pulmonary hypertension (L). Bauman et al, 771
- HEART BLOCK**
Propranolol (Cm). Kram et al/Mendizabal/Steinbock/Sapira, 282
- HEARTBURN**
Cholinergic therapy of heartburn. Farrell et al, 573
Heartburn and bethanechol (EN). Littman, 664
- HEART CONDUCTION SYSTEM**
Premature ventricular complexes in coronary heart disease. Helfant et al, 589
- HEART DEFECTS, CONGENITAL**
Noonan syndrome (BC). Bolton et al, 626
- HEART DISEASES**
Heart in rheumatoid arthritis (Cm). Abbasi/Nomeir et al, 779
Streptococcus mutans endocarditis (BC). Harder et al, 364
Streptococcus mutans endocarditis; case report (BC). Lockwood et al, 369
- HEART ENLARGEMENT**
Alcoholic cardiomyopathy. Demakis et al, 293
- HEART FAILURE, CONGESTIVE**
Alcoholic cardiomyopathy. Demakis et al, 293
Heart failure and arteriovenous fistula (L) Dua, 671
- HEART VENTRICLE**
Premature ventricular complexes in coronary heart disease. Helfant et al, 589
Tachycardia-aggravated heart disease (BC). Engel et al, 384
- HEMODIALYSIS**
Clinical registries and confidentiality (Cm). Rosenblatt/Shapiro, 420
Dialysis fistula and heart failure (Cm). Hurwich/Draur, 561
Flucytosine and amphotericin B: hemodialysis effects on the plasma concentration and clearance. Block et al, 613
- HEMOGLOBINURIA**
Pigmenturia from conga drumming (BC). Furie et al, 727
- HEPARIN**
Disseminated intravascular coagulation despite heparin. Klein et al, 477
Heparin therapy (DT). Genton, 77
Heparin therapy (Cm). Prescott/Genton, 773
- HEPARIN CO-FACTOR THROMBOEMBOLISM**
Heparin therapy (DT). Genton, 77
- HEPATITIS**
Alpha-fetoprotein in hepatitis (Cm). Ishiguro, 425
Aspirin and hepatotoxicity (Cm). Seaman et al, 279
Aspirin hepatitis (BC). Wolfe et al, 74
Aspirin hepatotoxicity (Cm). Goldenberg, 773
Aspirin hepatotoxicity in systemic lupus erythematosus. Seaman et al, 1
Aspirin-induced hepatic injury (E). Zimmerman, 103
Hepatitis and halothane sniffing (L). Tucker et al, 667
Isoniazid hepatitis (Cm). Badger/Boitnott et al/Murphy, 113
Isoniazid hepatitis (Cm). Stein, 423
Isoniazid hepatotoxicity (Cm). Rolla, 278
Isoniazid prophylaxis (Cm). Israel, 673
Konyne® and hepatitis (Cm). Sherman/Sandler, 423
Methoxyflurane-associated hepatitis (CR). Joshi et al, 395
Semen and hepatitis B antigen (Cm). Butler et al, 424
Alpha-fetoprotein in acute hepatitis. Karvountzis et al, 156
- HEREDITARY DISEASES**
Asthma and decreased hypoxic ventilatory drive (BC). Hudgel et al, 622
Hereditary hypouricemia, hypercalciuria, and decreased bone density. Sperling et al, 482
Noonan syndrome (BC). Bolton et al, 626
Polycystic kidney disease and hyperuricemia (Cm). Martinez-Maldonado, 116
Xeroderma pigmentosum (Cf). Robbins et al, 221
- HETEROZYGOTE**
Obstructive lung disease in antitrypsin deficiency heterozygotes (BC). Kueppers et al, 209
- HISTOCOMPATIBILITY ANTIGENS**
Platelet transfusions. Lohrmann et al, 9
- HISTOCOMPATIBILITY TESTING**
Platelet transfusions. Lohrmann et al, 9
- HISTORY OF MEDICINE**
Auscultatory gap (MH). Askey, 94
- HISTORY OF MEDICINE, 19TH CENT.**
Augusta Dejerine-Klumpke (MH). Satran, 260
- HODGKIN'S DISEASE**
Hematologic changes after radiotherapy for Hodgkin's disease (BC). Johnson et al, 213
Hodgkin's disease therapy (Cm). Young et al/Frei/DeWys/Frei, 274
Pseudomonas septicemia and splenectomy (Cm). Rajurkar, 675
Steroid withdrawal and lung or heart radiation injury. Castellino et al, 593
- HOSPITAL ADMINISTRATION**
House staff scheduling: computer-aided (BC). James et al, 70
- HOSPITALIZATION**
Brief hospitalization in myocardial infarction (Cm). Crampton, 777
Patient care (Cm). Landau et al/Albert et al, 559
- HOSPITAL MEDICAL STAFF**
House staff scheduling: computer-aided (BC). James et al, 70
- HOSPITAL OUTPATIENT CLINICS**
Tuberculosis care (P). Reichman, 402
- HUMIDITY**
Hypersensitivity pneumonitis from vaporizer (BC). Hodges et al, 501
- HYDROCORTISONE**
Rapid ACTH test with plasma aldosterone levels. Dluhy et al, 693
- HYDROXYCHOLECALCIFEROL**
Reaction to cholecalciferol derivatives (L). Gegick et al, 416
- HYPERCALCEMIA**
Chloride-phosphate ratio in hypercalcemia (BC). Palmer et al, 200
Hypercalcemia and bone in hypervitaminosis A. Frame et al, 44
Hypercalcemia and carcinoma of esophagus (L). Benrey et al, 415
Hypercalcemia and streptozotocin (Cm). Laryea et al/Kahn et al, 276
Hypercalcemia in bronchogenic carcinoma (BC). Bender, 205
- HYPERCHOLESTEREMIA**
Pathogenesis of hypercholesterolemia (R). Bortz, 738
- HYPERGLYCEMIA**
Phycomycosis in a controlled diabetic (L). Helderan et al, 419
Propranolol (Cm). Kram et al/Mendizabal/Steinbock/Sapira, 282
- HYPERPARATHYROIDISM**
Chloride-phosphate ratio in hypercalcemia (BC). Palmer et al, 200
Hypergastrinemia in endocrine adenomatosis. Snyder et al, 321
Hyperparathyroidism and renal tubular acidosis (Cm). Pessah et al/Aurbach et al, 116
Neuromuscular disease in hyperparathyroidism. Patten et al, 182
- HYPERSENSITIVITY, DELAYED**
Therapy for mucocutaneous candidiasis. Kirkpatrick et al, 310
- HYPERTENSION**
Auscultatory gap (MH). Askey, 94
Propranolol, hypoglycemia, and hypertensive crisis (L). McMurry, 669
- HYPERTENSION, MALIGNANT**
Malignant hypertension (P). Mroczek, 754
- HYPERTENSION, RENAL**
Course of poststreptococcal glomerulonephritis. Baldwin et al, 342
Renin and aldosterone rhythm in hypertension. Grim et al, 298
- HYPERTHYROIDISM**
Choreoathetosis and thyrotoxicosis (Cm). Dhar et al, 426
- HYPETHESIA**
Facial numbness. Horowitz, 49
- HYPOGLYCEMIA**
Diagnosis with insulin response to glucagon. Kumar et al, 697
Propranolol (Cm). Kram et al/Mendizabal/Steinbock/Sapira, 282
Propranolol, hypoglycemia, and hypertensive crisis (L). McMurry, 669
- HYPOKALEMIA**
Factitious hypokalemia (L). Leigh, 111
- HYPNATREMIA**
Vincristine neurotoxicity (CR). Rosenthal et al, 733
- HYPOPHYSECTOMY**
Schmidt's syndrome and hypopituitarism (BC). Nicholls et al, 505
- HYPOPHYSECTOMY**
Schmidt's syndrome and hypopituitarism (BC). Nicholls et al, 505
- HYPOXEMIA**
Asthma and decreased hypoxic ventilatory drive (BC). Hudgel et al, 622

HYPOXIA

Asthma and decreased hypoxic ventilatory drive (BC). Hudgel et al, 622

IGA

Immunoglobulin A deficiency and obstructive lung disease (BC). Webb et al, 618

IGG

Glomerular sclerosis and nephrotic syndrome. Matalon et al, 488
Serum hyperviscosity in Sjögren's syndrome. Alarcón-Segovia et al, 35

IMMUNITY, CELLULAR

Therapy for mucocutaneous candidiasis. Kirkpatrick et al, 310

IMMUNOGLOBULINS

Hyperviscosity and immunoglobulin complexes (EN). Pruzanski, 107

Immunoglobulin A deficiency and obstructive lung disease (BC). Webb et al, 618

Serum hyperviscosity in Sjögren's syndrome. Blaylock et al, 27

IMMUNOLOGY

Lupus meningitis (BC). Keffe et al, 58

IMMUNOSUPPRESSION

Cyclophosphamide (CR). Gershwin et al, 531

Fungemia with compromised host resistance. Young et al, 605

Hyperviscosity and immunoglobulin complexes (EN). Pruzanski, 107

Pneumocystis carinii pneumonia (CR). Walzer et al, 83

IMPOTENCE

Adrenal hyperplasia, feminization, and hyperprolactinemia (BC). Boyar et al, 389

INCLUSION BODIES, VIRAL

Virus-like inclusions in membranous glomerulonephritis (L). Mandel et al, 554

INDOMETHACIN

Indomethacin, aspirin, and urticaria (L). Matthews et al, 771

INFLAMMATION

Gallium detection of inflammation (Cm). Silberstein/Alazraki et al/Gelrud et al, 774

INFLUENZA

Myoglobinuria and influenza A infection (BC). Minow et al, 359

Myoglobinuria, influenza, and renal failure (BC). Morgensen, 362

INFORMATION RETRIEVAL SYSTEMS

Excerpta Medica (Cm). Stern/Beatty, 672

File for medical literature (L). Baker et al, 557

INFORMATION SERVICES

Clinical registries and confidentiality (Cm). Rosenblatt/Shapiro, 420

Library services (Cm). Bishop/Beatty, 781

INJECTIONS, INTRATHECAL

Cephaloridine (Cm). Steigbigel, 277

INSULIN

Diagnosis with insulin response to glucagon. Kumar et al, 697

Ethanol ingestion and triglyceride levels. Ginsberg et al, 143

Growth hormone tests. Lin et al, 464

High- and low-carbohydrate diets in diabetes. Weinsier et al, 332

INTERNAL MEDICINE

The general internist? (Cm). Tarlov, 780

INTESTINAL ABSORPTION

1,25 dihydroxy-vitamin D₃ in normals and patients with renal failure. Brickman et al, 161

Small intestine in B₁₂ deficiency. Lindenbaum et al, 326

INTESTINES

Copper deficiency anemia and neutropenia. Dunlap et al, 470

INTUBATION, INTRATRACHEAL

Transtacheal aspiration and anaerobic abscess (L). Lourie et al, 417

IRON

Carbohydrate metabolism in thalassemia (BC). Lassman et al, 65

Iron kinetics (Cm). Barry, 115

IRRIGATION

Bacteremia from oral irrigation (BC). Berger et al, 510

ISLAND CELL TUMOR

Gastrin and islet-cell tumors (Cm). Rehfeld et al/Kahn, 778

ISLET CELL TUMOR

Diagnosis with insulin response to glucagon. Kumar et al, 697

Hypercalcemia and streptozotocin (Cm). Laryea et al/Kahn et al, 276

ISONIAZID

Isoniazid hepatitis (Cm). Badger/Boitnott et al/Murphy, 113

Isoniazid hepatitis (Cm). Stein, 423

Isoniazid hepatotoxicity (Cm). Rolla, 278

Isoniazid prophylaxis (Cm). Israel, 673

JAMES JOYCE

Paresis and the priest in Joyce's "The Sisters" (ML). Waisbren et al, 758

JAPAN

Radiation and thyroid carcinoma. Parker et al, 600

KALLIKREIN

Kallikrein-kinin system in postgastrectomy dumping syndrome. Wong et al, 577

KIDNEY

1,25 dihydroxy-vitamin D₃ in normals and patients with renal failure. Brickman et al, 161

Graft membranoproliferative glomerulonephritis with glomerular properdin deposition. Zimmerman, 169

Hereditary hypouricemia, hypercalciuria, and decreased bone density. Sperling et al, 482

Renal biopsy ethics (Cm). La Mont/Lange, 560

Sarcoma in transplanted kidney. Brown et al, 459

KIDNEY, ARTIFICIAL

Flucytosine and amphotericin B: hemodialysis effects on the plasma concentration and clearance. Block et al, 613

KIDNEY CONCENTRATING ABILITY

Methoxyflurane-associated hepatitis (CR). Joshi et al, 395

KIDNEY FAILURE, ACUTE

Malignant hypertension (P). Mroczek, 754

Myoglobinuria, influenza, and renal failure (BC). Morgensen, 362

Nephrotoxicity of cephaloridine (Cm). Kleinknecht et al, 421

KIDNEY FAILURE, CHRONIC

1,25 dihydroxy-vitamin D₃ in normals and patients with renal failure. Brickman et al, 161

KIDNEY GLOMERULUS

Course of poststreptococcal glomerulonephritis. Baldwin et al, 342

Glomerular sclerosis and nephrotic syndrome. Matalon et al, 488
Graft membranoproliferative glomerulonephritis with glomerular properdin deposition. Zimmerman, 169

Virus-like inclusions in membranous glomerulonephritis (L). Mandel et al, 554

KIDNEY NEOPLASMS

Sarcoma in transplanted kidney. Brown et al, 459

KIDNEY, POLYCYSTIC

Gout and polycystic kidney disease (Cm). Rivera, 427

Polycystic kidney disease and hyperuricemia (Cm). Martinez-Maldonado, 116

KININS

Kallikrein-kinin system in postgastrectomy dumping syndrome. Wong et al, 577

LANGUAGE

"Crisis" in Chinese (Cm). Hsu/Romano, 422

LARYNGEAL NEOPLASMS

Upper respiratory tract tuberculosis. Rohwedder, 708

LEUKEMIA

Neutrophilic leukemia (L). Silberstein et al, 110

LEUKEMIA, LYMPHOCYTIC

Cutaneous infiltration by T lymphocytes. Edelson et al, 685

LEUKEMIA, MYELOBLASTIC

Leukemia therapy after 50 (Cm). Omura et al, 776

Therapy of acute leukemia. Grann et al, 15

LEUKOCYTES

Leukocyte alkaline phosphatase activity in sickle-cell anemia (L). Rosner et al, 668

Prognosis in cryptococcal meningitis. Diamond et al, 176

LIBRARIES, MEDICAL

Excerpta Medica (Cm). Stern/Beatty, 672

LINKAGE

G6PD deficiency in sickle-cell anemia (BC). Steinberg et al, 217

LIPODYSTROPHY

Mesenteric lipodystrophy. Kipfer et al, 582

LIVER

Cyclophosphamide (CR). Gershwin et al, 531

Pathogenesis of hypercholesterolemia (R). Bortz, 738

LIVER DISEASES

Sarcoidosis and hepatic granulomatosis (Cm). Simon et al/ Israel, 560

LIVER REGENERATION

Alpha-fetoprotein in acute hepatitis. Karvountzis et al, 156

LUNG

Pneumocystis carinii pneumonia (CR). Walzer et al, 83
Pneumocytes and lung antioxidant defense (E). Cross, 409
Steroid withdrawal and lung or heart radiation injury. Castellino et al, 593

LUNG DISEASES, OBSTRUCTIVE

Immunoglobulin A deficiency and obstructive lung disease (BC). Webb et al, 618
Obstructive lung disease in antitrypsin deficiency heterozygotes (BC). Kueppers et al, 209

LUPUS ERYTHEMATOSUS, SYSTEMIC

Aspirin hepatitis (BC). Wolfe et al, 74
Complement in pericardial lupus erythematosus. Hunder et al, 453
Aspirin hepatotoxicity in systemic lupus erythematosus. Seaman et al, 1
Lupus meningitis (BC). Keffe et al, 58
Skin immunofluorescence studies in lupus erythematosus (BC). Grossman et al, 496
Treatment of CNS lupus erythematosus (EN). Sergeant et al, 413

LYMPHATIC DISEASES

Clinical B and T cell quantitation (E). Wybran et al, 765

LYMPHOCYTES

Cutaneous infiltration by T lymphocytes. Edelson et al, 685
Therapy for mucocutaneous candidiasis. Kirkpatrick et al, 310

LYMPHOMA

Mesenteric lipodystrophy. Kipfer et al, 582

MACROPHAGES

Mesenteric lipodystrophy. Kipfer et al, 582

MANITOBA

Mycobacterial skin infection. Feldman et al, 445

MEDICAL HISTORY TAKING

Teaching physical diagnosis (L). Wiener, 772

MEAT

Beef (E). Christakis et al, 547

MEDICINE IN LITERATURE

Paresis and the priest in Joyce's "The Sisters" (ML). Waisbren et al, 758

MENINGITIS

Eikenella corrodens infections. Dorff et al, 305
Lupus meningitis (BC). Keffe et al, 58

MENTAL RETARDATIONS

Noonan syndrome (BC). Bolton et al, 626

MESENTERY

Mesenteric lipodystrophy. Kipfer et al, 582

MESODERM

Goltz syndrome with giant-cell bone lesions. Selzer et al, 714

METABOLISM, INBORN ERRORS

Glucosephosphate-isomerase deficiency (BC). Beutler et al, 730

METHADONE

Thyroid hormones in drug addicts. Azizi et al, 194

METHOXYFLURANE

Methoxyflurane-associated hepatitis (CR). Joshi et al, 395

METTYRAPONE

Growth hormone tests. Lin et al, 464

MIGRAINE

Painful carotid artery (L). Kern, 417

MINERALOCORTICIDS

Schmidt's syndrome and hypopituitarism (BC). Nicholls et al, 505

MINNESOTA

Mycobacterial skin infection. Feldman et al, 445

MITRAL VALVE

Splitting of mitral S₂ without pulmonary hypertension (L). Bauman et al, 771

MONILIASIS, CUTANEOUS

Therapy for mucocutaneous candidiasis. Kirkpatrick et al, 310

MORALS

Medical ethics (P). Clouser, 657

MORPHINE ADDICTION

Bacillus cereus endocarditis in addicts (L). Craig et al, 418

MORTALITY

Hematologic changes after radiotherapy for Hodgkin's disease (BC). Johnson et al, 213
Leukemia therapy after 50 (Cm). Omura et al, 776

Nurse practitioners. Sackett et al, 137

Survival and respiratory failure (Cm). Campbell/Kilburn, 777

MOUTH

Streptococcus mutans endocarditis (BC). Harder et al, 364
Streptococcus mutans endocarditis; case report (BC). Lockwood et al, 369

MUCUS

Curschmann spirals in cervical mucus (Cm). Prolla/Epstein, 674

MUNCHAUSEN SYNDROME

Factitious hypokalemia (L). Leigh, 111
"Munchausen syndrome" (Cm). Devereux et al/Buzzeo et al, 283

MUSCLE CONTRACTION

Digitalis pharmacology (DT). Mason, 520

MUSCLES

Neuromuscular disease in hyperparathyroidism. Patten et al, 182

MUSCLE TONUS

Neuromuscular disease in hyperparathyroidism. Patten et al, 182

MUSIC

Pigmenturia from conga drumming (BC). Furie et al, 727

MYCOBACTERIUM INFECTIONS

Endobronchitis and *Mycobacterium fortuitum* (L). Foote et al, 272
Mycobacterial skin infection. Feldman et al, 445

MYCOPLASMA INFECTIONS

Cerebellar ataxia with mycoplasma pneumonia (L). Wyler et al, 556

MYCOSES

Fungemia with compromised host resistance. Young et al, 605

MYCOSIS FUNGOIDES

Cutaneous infiltration by T lymphocytes. Edelson et al, 685

MYELOPROLIFERATIVE DISORDERS

Neutrophilic leukemia (L). Silberstein et al, 110

MYOCARDIAL INFARCT

Brief hospitalization in myocardial infarction (Cm). Crampton, 777
Electrocardiography in spontaneous pneumothorax (BC). Walston et al, 375

MYOCARDIAL INFARCTION

NBT test in myocardial infarction (Cm). Douwes et al/Lauter et al, 277

MYOCARDIUM

Digitalis pharmacology (DT). Mason, 520
Tachycardia-aggravated heart disease (BC). Engel et al, 384

MYOGLOBINURIA

Pigmenturia from conga drumming (BC). Furie et al, 727
Myoglobinuria and influenza A infection (BC). Minow et al, 359
Myoglobinuria, influenza, and renal failure (BC). Morgensen, 362

NEOPLASMS

Adriamycin (R). Blum et al, 249
Cyclophosphamide (CR). Gershwin et al, 531
Facial numbness. Horowitz, 49
Psychosocial conferences in medical oncology (P). Richards et al, 541

NEPHRECTOMY

Malignant hypertension (P). Mroczek, 754

NEPHROTIC SYNDROME

Glomerular sclerosis and nephrotic syndrome. Matalon et al, 488
Virus-like inclusions in membranous glomerulonephritis (L). Mandel et al, 554

NEUROLOGIC MANIFESTATIONS

Neuromuscular disease in hyperparathyroidism. Patten et al, 182
Vincristine neurotoxicity (CR). Rosenthal et al, 733
Xeroderma pigmentosum (Cf). Robbins et al, 221

NEUROLOGY

Augusta Dejerine-Klumpke (MH). Satran, 260

NEUROMUSCULAR DISEASES

Neuromuscular disease in hyperparathyroidism. Patten et al, 182

NEUROMUSCULAR SPINDLES

Vincristine neurotoxicity (CR). Rosenthal et al, 733

NEUTROPHILS

Copper deficiency anemia and neutropenia. Dunlap et al, 470
Neutrophilic leukemia (L). Silberstein et al, 110

NOMENCLATURE

Like drug names (Cm). Teplitzky, 120

NURSE PRACTITIONER

Family nurse practitioners (E). Pickard, 267
Nurse practitioner programs (E). Burrows, 268
Nurse practitioners. Sackett et al, 137

NUTRITIONAL REQUIREMENTS Beef (E). Christakis et al, 547

OBESITY

Survival after respiratory failure (BC). Asmundsson et al, 54

ORAL HYGIENE

Bacteremia from oral irrigation (BC). Berger et al, 510

ORGANIZATION AND ADMINISTRATION

Care of the aged (MPI). Smits et al, 747

Old age, health policy, and social conscience (E). Barondess, 769

PACEMAKER, ARTIFICIAL

Pacing for ventricular arrhythmias (BC). Johnson et al, 380

PAIN

Painful carotid artery (L). Kern, 417

Prinzmetal's angina: atropine suppression (L). Yasue et al, 553

PALPATION

Auscultatory gap (MH). Askey, 94

PANCREAS

Carbohydrate metabolism in thalassemia (BC). Lassman et al, 65

PANCREATIC DISEASES

Hyperamylasemia (EN). Berk, 665

PAPILLOMA

Goltz syndrome with giant-cell bone lesions. Selzer et al, 714

PARENTERAL FEEDING

Copper deficiency anemia and neutropenia. Dunlap et al, 470

PASTEURELLA INFECTIONS

Hilar adenopathy with Yersinia infection (Cm). Sairanen, 673

PENICILLIN G

Streptococcus mutans endocarditis (BC). Harder et al, 364

PENTAMIDINE

Pneumocystis carinii pneumonia (CR). Walzer et al, 83

PEPTIC ULCER

Hypergastrinemia in endocrine adenomatosis. Snyder et al, 321

PERICARDIAL EFFUSION

Complement in pericardial lupus erythematosus. Hunder et al, 453

PERICARDITIS

Complement in pericardial lupus erythematosus. Hunder et al, 453

PERIOSTEUM

Hypercalcemia and bone in hypervitaminosis A. Frame et al, 44

PERITONEAL DIALYSIS

Calcium in dialysate (Cr). Sherrard, 284

PHENOBARBITOL

Glutethimide dependence: phenobarbitol treatment (L). Vastal et al, 670

PHENOTYPE

Obstructive lung disease in antitrypsin deficiency heterozygotes (BC). Kueppers et al, 209

PHILOSOPHY, MEDICAL

Medical ethics (P). Clouser, 657

PHOSPHATES

Chloride-phosphate ratio in hypercalcemia (BC). Palmer et al, 200

PHOSPHORUS

1,25 dihydroxy-vitamin D₃ in normals and patients with renal failure. Brickman et al, 161

PHYCOMYCETES

Phycomycosis in a controlled diabetic (L). Helderma et al, 419

PHYSICAL EXAMINATION

Teaching physical diagnosis (L). Wiener, 772

PHYSICAL FITNESS

Nurse practitioners. Sackett et al, 137

PHYSICIANS, WOMEN

Augusta Dejerine-Klumpke (MH). Satran, 260

PICA

Eating ashes in anemia (Cm). deSilva, 115

Successive pica (Cm). Moss et al, 425

PIGMENTATION DISORDERS

Goltz syndrome with giant-cell bone lesions. Selzer et al, 714

PITUITARY NEOPLASMS

Adrenal hyperplasia, feminization, and hyperprolactinemia (BC). Boyar et al, 389

PNEUMONIA

Cerebellar ataxia with mycoplasma pneumonia (L). Wyler et al, 556

Hypersensitivity pneumonitis from vaporizer (BC). Hodges et al, 501

PNEUMONIA, INTERSTITIAL PLASMA CELL

Pneumocystis carinii pneumonia (CR). Walzer et al, 83

PNEUMOTHORAX

Electrocardiography in spontaneous pneumothorax (BC). Walston et al, 375

PREDNISONE

Lupus meningitis (BC). Keeffe et al, 58

PROCAINE AMIDE

Plasma procainamide and prevalence of arrhythmias (BC). Gey et al, 718

PROCTITIS

Gallstones with ulcerative proctitis (L). Baker et al, 552

PROLACTIN

Adrenal hyperplasia, feminization, and hyperprolactinemia (BC). Boyar et al, 389

PROPERDIN

Graft membranoproliferative glomerulonephritis with glomerular properdin deposition. Zimmerman, 169

PROPRANOLOL

Propranolol (Cm). Grosz/Morrelli/Berchtold et al, 118

Propranolol (Cm). Kram et al/Mendizabal/Steinbock/Sapira, 282

Propranolol, hypoglycemia, and hypertensive crisis (L). McMurry, 669

PROTEINURIA

Course of poststreptococcal glomerulonephritis. Baldwin et al, 342

PROTHROMBIN

Konýne® and hepatitis (Cm). Sherman/Sandler, 423

PRURITIS

Reaction to cholecalciferol derivatives (L). Gegick et al, 416

PSEUDOMONAS AERUGINOSA

Pseudomonas septicemia and splenectomy (Cm). Rajurkar, 675

PSEUDOMONAS INFECTIONS

Pseudomonas septicemia and splenectomy (Cm). Rajurkar, 675

Septic arthritis with *Pseudomonas stutzeri* (L). Madhavan, 670

PSYCHOSES

Water intoxication and psychosis (Cm). Olson/Raskind et al/Nielsen/Dubovsky et al, 279

PUBLISHING

Costly "Cancer"? (Cm). Thornsvar/Bussy, 422

PULMONARY ALVEOLI

Pneumocytes and lung antioxidant defense (E). Cross, 409

PULMONARY EDEMA

Pulmonary edema and salicylate intoxication (L). Davis et al, 553

PULMONARY EMBOLISM

Disseminated intravascular coagulation despite heparin. Klein et al, 477

PULMONARY SURFACTANT

Pneumocytes and lung antioxidant defense (E). Cross, 409

PURPURA, THROMBOGENIC

Platelet survival and sequestration in idiopathic thrombocytopenic purpura (E). Murphy et al, 768

QUALITY OF HEALTH CARE

Family nurse practitioners (E). Pickard, 267

Health and health services in the United States (MPI). Burger, 645

Nurse practitioner programs (E). Burrows, 268

RADIATION INJURIES

Steroid withdrawal and lung or heart radiation injury. Castellino et al, 593

RADIOACTIVE FALLOUT

Radiation and thyroid carcinoma. Parker et al, 600

RADIOISOTOPE SCANNING

Platelet kinetics in thrombocytopenia. Ries et al, 702

RADIOTHERAPY, HIGH VOLTAGE

Steroid withdrawal and lung or heart radiation injury. Castellino et al, 593

REFERRAL AND CONSULTATION

Circulation and consultants (EN). The Editors, 109

REGISTRIES

Clinical registries and confidentiality (Cm). Rosenblatt/Shapiro, 420

REMISSION

Hodgkin's disease therapy (Cm). Young et al/Frei/DeWys/Frei, 274

Therapy of acute leukemia. Grann et al, 15

- RENAL ARTERY OBSTRUCTION**
Renin and aldosterone rhythm in hypertension. Grim et al, 298
- RENIN**
Renin and aldosterone rhythm in hypertension. Grim et al, 298
- RESPIRATION**
Airways function in viral respiratory illnesses. Fridy et al, 150
Asthma and decreased hypoxic ventilatory drive (BC). Hudgel et al, 622
- RESPIRATORY FUNCTION TESTS**
Airways function in viral respiratory illnesses. Fridy et al, 150
- RESPIRATORY HYPERSENSITIVITY**
Hypersensitivity pneumonitis from vaporizer (BC). Hodges et al, 501
- RESPIRATORY INSUFFICIENCY**
Survival after respiratory failure (BC). Asmundson et al, 54
Survival and respiratory failure (Cm). Campbell/Kilburn, 777
- RESPIRATORY TRACT INFECTIONS**
Airways function in viral respiratory illnesses. Fridy et al, 150
- REST**
Brief hospitalization in myocardial infarction (Cm). Crampton, 777
- RESUSCITATION**
Cardiopulmonary resuscitation (E). Kay, 411
- RETICULOENDOTHELIAL SYSTEM**
Iron kinetics (Cm). Barry, 115
- RHEUMATOID FACTOR**
Neutropenia, elevated rheumatoid factor, splenomegaly, and absence of rheumatoid arthritis (L). Cornwell et al, 555
Serum hyperviscosity in Sjögren's syndrome. Alarcón-Segovia et al, 35
Serum hyperviscosity in Sjögren's syndrome. Blaylock et al, 27
- RHINOVIRUS**
Airways function in viral respiratory illnesses. Fridy et al, 150
- SARCOIDOSIS**
Hilar adenopathy with Yersinia infection (Cm). Sairanen, 673
Sarcoidosis and hepatic granulomatosis (Cm). Simon et al/Israel, 560
- SARCOMA, RETICULUM CELL**
Sarcoma in transplanted kidney. Brown et al, 459
- SCLERODERMA, SYSTEMIC**
Periorbital edema in progressive systemic sclerosis (L). Dorwart, 273
- SEMIN**
Semen and hepatitis B antigen (Cm). Butler et al, 424
- SEPTICEMIA**
Bacteremia from oral irrigation (BC). Berger et al, 510
Fungemia with compromised host resistance. Young et al, 605
- SERUM GLOBULINS**
Serum hyperviscosity in Sjögren's syndrome. Alarcón-Segovia et al, 35
- SEX DIFFERENTIATION DISORDERS**
Noonan syndrome (BC). Bolton et al, 626
- SJÖGREN'S SYNDROME**
Hyperviscosity and immunoglobulin complexes (EN). Pruzanski, 107
Serum hyperviscosity in Sjögren's syndrome. Alarcón-Segovia et al, 35
Serum hyperviscosity in Sjögren's syndrome. Blaylock et al, 27
- SKIN DISEASES**
Goltz syndrome with giant-cell bone lesions. Selzer et al, 714
- SKIN DISEASES, INFECTIOUS**
Mycobacterial skin infection. Feldman et al, 445
- SKIN MANIFESTATIONS**
Cutaneous infiltration by T lymphocytes. Edelson et al, 685
Skin immunofluorescence studies in lupus erythematosus (BC). Grossman et al, 496
- SLEEP**
Growth hormone tests. Lin et al, 464
- SMOKING**
Airways function in viral respiratory illnesses. Fridy et al, 150
- SOCIAL PROBLEMS**
Nurse practitioners. Sackett et al, 137
- SOMATOTROPIN**
Growth hormone tests. Lin et al, 464
- SPECIALITIES, MEDICAL**
The general internist? (Cm). Tarlov, 780
Psychosocial conferences in medical oncology (P). Richards et al, 541
- SPERMATOGENESIS**
Adrenal hyperplasia, feminization, and hyperprolactinemia (BC). Boyar et al, 389
- SPLEEN**
Platelet kinetics in thrombocytopenia. Ries et al, 702
- SPLENECTOMY**
Glucosephosphate-isomerase deficiency (BC). Beulter et al, 730
Platelet kinetics in thrombocytopenia. Ries et al, 702
- SPLENOMEGALY**
Neutropenia, elevated rheumatoid factor, splenomegaly, and absence of rheumatoid arthritis (L). Cornwell et al, 555
- SPORT MEDICINE**
Sports medicine books (Cm). Frazier, 121
- SPRUE, TROPICAL**
Entertoxigenicity in sprue (Cm). Sack/Klipstein, 426
- STEROIDS**
Steroid withdrawal and lung or heart radiation injury. Castellino et al, 593
- SPUTUM**
Curschmann spirals in cervical mucus (Cm). Prolla/Epstein, 674
- STOMACH**
Erosive syphilitic gastritis (BC). Sachar et al, 512
- STREPTOCOCCAL INFECTIONS**
Course of poststreptococcal glomerulonephritis. Baldwin et al, 342
Renal biopsy ethics (Cm). La Mont/Lange, 560
- STREPTOCOCCUS**
Streptococcus mutans endocarditis (BC). Harder et al, 364
Streptococcus mutans endocarditis; case report (BC). Lockwood et al, 369
- STREPTOTOCIN**
Hypercalcemia and streptozotocin (Cm). Laryea et al/Kahn et al, 276
- STRESS, PSYCHOLOGICAL**
Patient care (Cm). Landau et al/Albert et al, 559
Psychosocial conferences in medical oncology (P). Richards et al, 541
- SUNBURN**
Xeroderma pigmentosum (Cf). Robbins et al, 221
- SUNLIGHT**
Xeroderma pigmentosum (Cf). Robbins et al, 221
- SURGERY, ORAL**
Streptococcus mutans endocarditis (BC). Harder et al, 364
Streptococcus mutans endocarditis; case report (BC). Lockwood et al, 369
- SYNDACTYLIA**
Goltz syndrome with giant-cell bone lesions. Selzer et al, 714
- SYNDROME**
Goltz syndrome with giant-cell bone lesions. Selzer et al, 714
Noonan syndrome. Bolton et al, 626
- SYNOVIAL FLUID**
NBT test in pyogenic arthritis (BC). Gupta et al, 723
- SYNOVITIS**
Gold salts for rheumatoid arthritis. Sigler et al, 21
- SYPHILIS**
Erosive syphilitic gastritis (BC). Sachar et al, 512
- TACHYCARDIA**
Pacing for ventricular arrhythmias (BC). Johnson et al, 380
Tachycardia-aggravated heart disease (BC). Engel et al, 384
- TETRAZOLIUM SALTS**
NBT test in pyogenic arthritis (BC). Gupta et al, 723
- THALASSEMIA**
Carbohydrate metabolism in thalassemia (BC). Lassman et al, 65
- THORACIC DISEASES**
Prinzmetal's angina: atropine suppression (L). Yasue et al, 553
- THROMBOEMBOLISM**
Complications with Konve (L). Grammens et al, 666
- THROMBOPENIA**
Platelet kinetics in thrombocytopenia. Ries et al, 702
Platelet survival and sequestration in idiopathic thrombocytopenic purpura (E). Murphy et al, 768
Platelet transfusions. Lohrmann et al, 9
Thrombocytopenia and iron deficiency (L). Sonneborn, 111
- THYROID GLAND**
Lingual thyroid (Cm). Snyder, 675
- THYROXINE**
Thyroid hormones in drug addicts. Azizi et al, 194

- THYROXINE-BINDING PROTEIN**
Thyroid hormones in drug addicts. Azizi et al, 194
- THYROID NEOPLASMS**
Radiation and thyroid carcinoma. Parker et al, 600
Thyroid nodules and ultrasound (Cm). Hamburger/Miskin et al, 112
- TISSUE DONORS**
Sarcoma in transplanted kidney. Brown et al, 459
- T-LYMPHOCYTES**
Clinical B and T cell quantitation (E). Wybran et al, 765
Cutaneous infiltration by T lymphocytes. Edelson et al, 685
- TRANSPLANTATION, HOMOLOGOUS**
Sarcoma in transplanted kidney. Brown et al, 459
- TONGUE**
Lingual thyroid (Cm). Snyder, 675
- TOOTHBRUSHING**
Bacteremia from oral irrigation (BC). Berger et al, 510
- TRANQUILIZING AGENTS**
Psychotherapeutic drugs and driving (EN). Hollister, 413
- TREPONEMA PALLIDUM**
Erosive syphilitic gastritis (BC). Sachar et al, 512
- TRIGEMINAL NERVE**
Facial numbness. Horowitz, 49
- TRIGEMINAL NEURALGIA**
Facial numbness. Horowitz, 49
- TRIGLYCERIDES**
Alcohol hypertriglyceridemia with type IV hyperlipoproteinemia (E). Mendelson et al, 270
Ethanol ingestion and triglyceride levels. Ginsberg et al, 143
- TRIIODOTHYRONINE**
Thyroid hormones in drug addicts. Azizi et al, 194
- TRYPANOSOMIASIS, SOUTH AMERICAN**
Chagas' disease (Cm). Berlinger, 118
- TRYPSIN INHIBITORS**
Obstructive lung disease in antitrypsin deficiency heterozygotes (BC). Kueppers et al, 209
- TUBERCULOSIS**
Isoniazid hepatitis (Cm). Badger/Boitnott et al/Murphy, 113
Isoniazid prophylaxis (Cm). Israel, 673
Tuberculosis care (P). Reichman, 402
- TUBERCULOSIS, LARYNGEAL**
Upper respiratory tract tuberculosis. Rohwedder, 708
- TUBERCULOSIS, ORAL**
Upper respiratory tract tuberculosis. Rohwedder, 708
- TUBERCULOSIS, PULMONARY**
Upper respiratory tract tuberculosis. Rohwedder, 708
- ULTRASONICS**
Thyroid nodules and ultrasound (Cm). Hamburger/Miskin et al, 112
- ULTRAVIOLET RAYS**
Xeroderma pigmentosum (Cf). Robbins et al, 221
- UNITED STATES**
Care of the aged (MPI). Smits et al, 747
- UNITED STATES FOOD AND DRUG ADMINISTRATION**
Hypervitaminosis A (E). Muentzer, 105
- URIC ACID**
Hereditary hypouricemia, hypercalciuria, and decreased bone density. Sperling et al, 482
- URINARY CALCULI**
Renal lithiasis in gastrointestinal disease (EN). Deren, 550
- URTICARIA**
Indomethacin, aspirin, and urticaria (L). Matthews et al, 771
- VASCULAR RESISTANCE**
Digitalis pharmacology (DT). Mason, 520
- VASOPRESSIN**
Vincristine neurotoxicity (CR). Rosenthal et al, 733
Water intoxication and psychosis (Cm). Olson/Raskind et al/Nielsen/Dubovsky et al, 279
- VENEREAL DISEASES**
Semen and hepatitis B antigen (Cm). Butler et al, 424
- VENTRICULAR FIBRILLATION**
Pacing for ventricular arrhythmias (BC). Johnson et al, 380
- VINCRIStINE**
Vincristine neurotoxicity (CR). Rosenthal et al, 733
- VITAMIN A**
Hypercalcemia and bone in hypervitaminosis A. Frame et al, 44
Hypervitaminosis A (E). Muentzer, 105
- VITAMIN B₁₂**
Small intestine in B₁₂ deficiency. Lindenbaum et al, 326
- VITAMIN B₁₂ DEFICIENCY**
Small intestine in B₁₂ deficiency. Lindenbaum et al, 326
- VITAMIN D**
Hypercalcemia and bone in hypervitaminosis A. Frame et al, 44
- WATER INTOXICATION**
Water intoxication and psychosis (Cm). Olson/Raskind et al/Nielsen/Dubovsky et al, 279
- WOMEN**
Augusta Dejerine-Klumpke (MH). Satran, 260
- WOUND HEALING**
Pneumocytes and lung antioxidant defense (E). Cross, 409
- WRITING**
References: needed and unneeded (Cm). Windsor, 562
Sports medicine books (Cm). Frazier, 121
- XERODERMA PIGMENTOSUM**
Xeroderma pigmentosum (Cf). Robbins et al, 221
- XYLOSE**
Small intestine in B₁₂ deficiency. Lindenbaum et al, 326

Index of Books Reviewed

- The Abortion Experience. Psychological and Medical Impact.* Osofsky et al (eds.), 677
- Acid-Base Balance. Chemistry, Physiology, Pathophysiology.* Hills, 127
- The Adrenal Cortex in Practical Medicine.* Burke, 287
- Advances in Forensic and Clinical Toxicology.* Curry, 132
- Agents of Bacterial Disease.* Klainer et al (eds.), 788
- AMA Drug Evaluations.* 2nd ed. AMA Department of Drugs, 430
- The Amazing Story of Health Care in New China.* Jain, 285
- Amino Acid Metabolism and its Disorders.* Scriver et al, 784
- Anticonvulsant Drugs.* Vol. 1, section 19 of *International Encyclopedia of Pharmacology and Therapeutics.* Mercier (ed.), 430
- The Awakening Nightmare.* Honig, 125
- Bauchspeicheldrüse. Inselapparat ausgenommen. Vol. 6 of Spezielle pathologische Anatomie. Ein Lehr- und Nachschlagewerk.* Becker, 433
- Best & Taylor's Physiological Basis of Medical Practice.* 9th ed. Brobeck (ed.), 429
- Bone Loss in Normal and Pathological Conditions.* Dequeker, 789
- Cancer Medicine.* Holland et al (eds.), 431
- Carcinoids of the Gastrointestinal Tract.* Sanders, 786
- Cerebrovascular Disorders.* Toole et al, 784
- Chemical and Biological Aspects of Drug Dependence.* Mulé et al (eds.), 681
- Chemotherapy of Malaria and Resistance to Antimalarials.* World Health Organization Technical Report Series No. 529. WHO, 129
- Chromosomes in Human Cancer.* Cervinka et al, 569
- Clinical Aspects of Thromboembolism.* Pitney, 434
- Clinical Evaluation of the Nervous System.* Simpson et al, 682
- Clinical Medicine in Africans in Southern Africa.* Campbell et al (eds.), 127
- A Clinical Study of Infectious Mononucleosis and Toxoplasmosis.* Cameron et al, 286
- Clinical Use of Psychotherapeutic Drugs.* Hollister, 124
- Computer Techniques in Biomedicine and Medicine.* Haga et al (eds.), 123
- Contact Dermatitis.* 2nd ed. Fisher, 437
- Coronary Angiography.* Baltaxe et al, 678
- Crises in Medicine.* Eichhorn et al (eds.), 126
- Current Antibiotic Therapy.* Geddes et al (eds.), 566
- Dermatology.* 2nd ed. Hall-Smith et al, 131
- The Diabetic Foot.* Levin et al (eds.), 435
- Differentialtypologie der Polyneuritiden und Polyneuropathien.* Neundörfer, 131
- Direct Ultrasonic Irradiation of the Hypophysis.* Arslan et al, 131
- Drug Interactions: Clinical Significance of Drug-Drug Interactions and Drug Effects on Clinical Laboratory Results.* 2nd ed. Hansen, 124
- Drugs of Choice. 1974-1975.* Modell (ed.), 677
- The Effective Clinician.* Tumulty, 783
- Emergency Medical Guide.* 3rd ed. Henderson, 126
- Essentials of Immunology and Microbiology.* 2nd ed. White et al, 566
- Evaluation of Environmental Health Programmes.* WHO Scientific Group, 122
- Farbatlas der Endoskopie und Biopsie des Darmes.* Beck et al, 433
- The Female Orgasm. Psychology, Physiology, Fantasy.* Fisher, 428
- Financial Advice for Physicians.* Sheagren, 285
- Fluids, Electrolytes, and Metabolism.* Wilson, 128
- For Patient's Sake.* Moe (ed.), 126
- Gastroscopy with the Fiberscope. Principles, Technique and Diagnostic Possibilities.* Allegra et al, 129
- Hamilton Bailey's Demonstrations of Physical Signs in Clinical Surgery.* 15th ed. Clain (ed.), 286
- Handbook and Atlas of Gastrointestinal Exfoliative Cytology.* Prolla et al, 432
- Handbook of Endocrinology. Diagnosis and Management of Endocrine and Metabolic Disorders.* Dillon, 435
- Haut und Anhangsgebilde. Spezielle Histopathologie. Vol. 7 of Spezielle Pathologische Anatomie. Ein Lehr- und Nachschlagewerk.* Schnyder (ed.), 437
- Health Service Prospects. An International Survey.* Douglas-Wilson et al (eds.), 429
- Heritable Disorders in Orthopaedic Practice.* Wynne-Davies, 436
- Human Reproduction: Conception and Contraception.* Hafez et al (eds.), 122
- Hyperparathyroidism.* Paloyan et al, 564
- Immediate Hypersensitivity. The Molecular Basis of the Allergic Response.* Stanworth, 680
- Immunology. An Introduction to Molecular and Cellular Principles of the Immune Responses.* Eisen, 680
- Immunotherapy of Cancer in Man. Scientific Basis and Current Status.* Hersh et al, 431
- The Impact, Costs and Consequences of Catastrophic Illness on Patients and Families. A Report of a Social Research Study of Selected Families Stricken by Advanced Cancer.* Cancer Care, Inc., and The National Cancer Foundation, Inc., 429
- Infectious Diseases.* Marr (ed.), 787
- Infektionskrankheiten. Rickettsiosen und Protozoenkrankheiten, Band IV.* Gsell et al (eds.), 130
- Introduction to Clinical Allergy.* Feingold, 288
- Isolated Organ Perfusion.* Ritchie et al (eds.), 289
- Klinische Pharmakologie und Pharmakotherapie.* 2nd ed. Kuemmerle et al (eds.), 430
- Knee Pain and Disability.* Cailliet, 564
- Krankheiten verminderter Kapillarmembranpermeabilität.* Wendt, 289
- Leprosy. Diagnosis and Management.* 2nd ed. Arnold et al, 682
- Leukemia in Childhood.* Lascari, 287
- Low Back Pain.* Finneson, 565
- Manual for Hepatitis B Antigen Testing.* Ashcavaï et al, 681
- Maxcy-Rosenau Preventive Medicine and Public Health.* Sartwell (ed.), 789
- Mechanical Properties of Bone.* Evans, 289
- Medical Care of Prisoners and Detainees.* Ciba Foundation Symposium 16. Wolstenholme et al (eds.), 677
- Medical Management of Primary Hypertension.* Page et al, 129
- Microbiology.* 2nd ed. Davis et al (eds.), 565
- The Microcirculation in Clinical Medicine.* Wells (ed.), 435
- Multiple Myeloma and Related Disorders.* Vol. 1. Azar et al (eds.), 432
- The Myocardial Cell for the Clinical Cardiologist.* Legato, 785
- The Nature of Cancer.* Vol. 1. Kothari et al, 432
- Nomenclature and Criteria for Diagnosis of Diseases of the Heart and Great Vessels.* 7th ed. The Criteria Committee of the New York Heart Association, 678
- Obesity and Its Management.* 2nd ed. Craddock, 565
- Oculocutaneous Manifestations of Rheumatic Diseases.* Vol. 4 of *Rheumatology. An Annual Review.* Ehrlich (ed.), 436
- Osteomalacia, Renal Osteodystrophy and Osteoporosis.* Morgan, 130
- Pancreatitis.* Gambill (ed.), 785
- The Pathology of the Heart.* Olsen, 679
- The Paul Dudley White Symposium: Major Advances in Cardiovascular Therapy.* Russek (ed.), 567
- Pediatric Neuropathology.* Smith, 683
- Peripheral Vascular Surgery: Hemodynamics of Arterial Pulsatile Blood Flow.* Lee et al, 434
- Physiology, Emotion & Psychosomatic Illness.* Ciba Foundation Symposium 8, 680
- Postoperative Disorders of the Gastrointestinal Tract.* Wright et al, 787
- A Primer of Clinical Symptoms.* Taylor, 678
- The Principles and Practice of Blood Grouping.* Erskine, 286
- Psychiatrie im Grundriss.* Weitbrecht, 125
- Psychopharmacology in Medical Practice.* Wheatley, 124
- Radiobiology for the Radiologist.* Hall, 438
- Radiology of the Pancreas and Duodenum.* Easton et al (eds.), 786
- Recent Advances in Gastroenterology.* 2nd ed. Badenoch et al (eds.), 128
- Red Cell Manual.* 4th ed. Hillman et al, 682
- Red Cell Shape. Physiology, Pathology, Ultrastructure.* Bessis et al (eds.), 287
- Renal Biopsy.* 2nd ed. Brewer, 128
- Reoperative Gastrointestinal Surgery.* White et al, 787
- Rituals of Surgery.* Selzer, 783

- Roentgen Diagnosis of the Pancreas and Spleen*. Vol. 12, part 2 of *Handbuch der Medizinischen Radiologie/Encyclopedia of Medical Radiology*. Rosch, 566
- Scintigraphy of the Pancreas*. Prior et al, 288
- Secretin, Cholecystokinin, Pancreozymin and Gastrin*. Vol. 34 of *Handbook of Experimental Pharmacology*. Jorpes et al (eds.), 681
- Sepsis*. Holloway et al, 788
- The Sounds of the Diseased Heart*. Luisada, 435
- The Story of Medicine in America*. Marks et al, 784
- A Study of Economics of Group Practice in Saskatchewan*. Vol. 1, *What Price Group Practice?*; vol. 2, *Group Practice in the System*. Anderson et al, 568
- Topics in Gastroenterology I*. Truelove et al (eds.), 128
- Toxicity of Pure Foods*. Boyd (ed.), 787
- Training of the Nurse Practitioner: A Clinical and Statistical Analysis*. Storms, 568
- Tumors of the Bronchi, Lungs, and Pleura*. Schulze, 567
- The United States Dispensatory*. 27th ed. Osol et al, 123
- Valvular Heart Disease*. Vol. 5, no. 2 of *Cardiovascular Clinics*. Likoff (ed.), 785
- The Variation and Adaptive Expression of Antibodies*. Smith, 679
- Who Should Have Children?* Ingle, 122

ANNALS **of Internal Medicine**

VOLUME 81

JULY THROUGH DECEMBER 1974

AIMEAS 81(1/6) 1-892(1974)

US ISSN 003-4819

Published Monthly by the American College of Physicians

Editor: Edward J. Huth, M.D.

Assistant Editors: John L. Abruzzo, M.D.; William B. Benjamin, M.D.; and Alton I. Sutnick, M.D.

Editor Emeritus: J. Russell Elkinton, M.D.



CONTENTS

Number 1, July 1974

Main Articles

Cost of Medical Care in a Practice of Internal Medicine. C. B. Lyle, Jr., D. S. Citron, W. C. Sugg, Jr., and O. D. Williams	1
Renin: A Risk Factor for Cardiovascular Disease? A. R. Christlieb, R. E. Gleason, R. B. Hickler, and D. P. Lauler	7
Acromegaly and Cardiovascular Disorders. W. L. McGuffin, Jr., B. M. Sherman, J. Roth, P. Gorden, C. R. Kahn, W. C. Roberts, and P. L. Frommer	11
Immunoglobulins in Temporal Arteries. G. C. Liang, P. A. Simkin, and M. Mannik	19
Nasal Mucous Membrane Biopsy in Sjögren's Syndrome. R. D. Powell, A. L. Larson, and R. I. Henkin	25
Synovial Fluid Complement: Usefulness in Diagnosis and Classification of Rheumatoid Arthritis. T. W. Bunch, G. G. Hunder, K. Offord, and F. C. McDuffie	32
Clinical Trial Design in Studies of Corticosteroids for Bacterial Infections. S. Weitzman and S. Berger	36
Prognosis of Advanced Chronic Renal Failure. J. F. Meher, K. D. Nolph, and C. W. Bryan	43

Brief Communications

Cessation of Paroxysmal Supraventricular Tachycardia by Parasympathomimetic Interventions. H. O. Klein and B. F. Hoffman	48
ST-Segment Alternans in Prinzmetal's Angina. R. R. Williams, G. S. Wagner, and R. H. Peter	51
Polymer Fume Fever and Cigarette Smoking. D. H. Wegman and J. M. Peters	55
Chemical Structure of Erythromycin and Hepatotoxicity. K. G. Tolman, J. J. Sannella, and J. W. Freston	58

Diagnosis and Treatment

Immunobiologic Agents and Drugs Available from the Center for Disease Control. R. H. Johnson and R. J. Ellis	61
--	----

UCLA Conference

Thyroid Physiology in Health and Disease. J. Brown, I. J. Chopra, J. S. Cornell, J. M. Hershman, D. H. Solomon, R. P. Uller, and A. J. Van Herle	68
--	----

Review

Folk Medical Beliefs and Their Implications for Care of Patients. L. F. Snow	82
--	----

Special Article

PSRO and the Hospital's Quality Control. V. N. Slee	97
---	----

Perspective

The Internship and Residency Application Hassle. P. M. Ness and J. M. Weiler	107
--	-----

EDITORIAL AND NOTE

The Choroid Plexus: Immunologic Injury and Disease. R. M. McIntosh and Michael M. Koss	112
The Editorial Board: Farewell and Hall	113

Letters

Cryoprecipitable Immune Complexes, Nephropathy, and Sickle-Cell Disease, Strauss et al, 114; Anti-coagulant Therapy and Acute Adrenal Insufficiency, Portnay et al, 115; Sarcoidosis and Hyperprolactinemia, Malarkey et al, 116; Testing in Pheochromocytoma and Another Endocrine Tumor, Weiss, 116; Atropine and Bradycardia After Myocardial Infarction, Kounis et al, 117; Androgen Role in Erythroleukemia After Treatment with Alkylating Agents, Ruffner, 118; Hyperphosphatemia and Hypocalcemia in Myeloproliferative Disorder, Aljouni et al, 119; Calcium-Binding Protein in Hypophosphatemic Osteomalacia, Lender et al, 120; "One Tablet Per Day" for Osteoporosis: Hypercalcemia, Libow et al, 120; Laparoscopic Re-

Letters—Continued

trieval of Dialysis Catheter, Cope et al, 121; Rapidly Progressive Aortic Insufficiency in Reiter's Syndrome, Machado et al, 121.

Comments

123
Trial of Nurse Practitioners; Wastefulness of Beef-Rich Diet; Alcohol and the Liver; Atropine and Infarction Bradycardia; Serum Digoxin and Thyroid Hormones; Medical Bibliographic Searches; Augusta Dejerine-Klumpke; *Escherichia coli* and Tropical Sprue; Hypercalcemia and Neuromuscular Disease; Chloride:Phosphate Ratio in Hypercalcemia; Pheochromocytoma and Hyperparathyroidism; Hemolysis and Pancytopenia in Ethchlorvynol Overdose; Thrombocytopenia and Iron Deficiency; Leukemia in the Elderly; Airway Obstruction and Somnolence; Insect Bites.

The Literature of Medicine

Books	135
Medical News, Board Examinations	1-49
Abstracts of Articles	1-55

Number 2, August 1974

Main Articles

- Parenterally Transmitted Hepatitis A Associated with Platelet Transfusions. J. D. Meyers, J. C. Huff, K. K. Holmes, E. D. Thomas, and J. A. Bryan 145
- Sodium Cyanate Induced Polyneuropathy in Patients with Sickle-Cell Disease. C. M. Peterson, P. Tsairis, A. Ohnishi, Y. S. Lu, R. Grady, A. Cerami, and P. J. Dyck 152
- Localization of the Kidney for Percutaneous Biopsy. W. K. Bolton, R. J. Tully, E. J. Lewis, and K. Ranniger 159
- Living with Long-Term Home Dialysis. T. M. Brown, A. Feins, R. C. Parke, and D. A. Paulus 165
- Influenza Vaccination of Patients with Glomerular Diseases. R. C. Pabico, R. G. Douglas, R. F. Betts, B. A. McKenna, and R. B. Freeman 171
- Penicillin-Sensitive Streptococcal Endocarditis. J. C. Wolfe and W. D. Johnson, Jr. 178
- Polymyositis and Dermatomyositis: Combined Methotrexate and Corticosteroid Therapy. A. L. Metzger, A. Bohan, L. S. Goldberg, R. Bluestone, and C. M. Pearson 182
- Sarcoidosis of the Pleura. E. L. Chusid and L. E. Siltzbach 190
- Necrotizing Vasculitis After Acute Serous Otitis Media. J. S. Sergent and C. L. Christian 195

Brief Communications

- The Effect of Isoniazid on Transaminase Levels. W. C. Bailey, H. Weill, T. A. DeRouen, M. M. Ziskind, H. A. Jackson, and H. B. Greenberg 200
- Epidermolysis Bullosa: Gastrointestinal Manifestations. R. C. Orlando, E. M. Bozymski, R. A. Briggaman, and C. A. Bream 203
- Erythrocyte Fragmentation in Defibrination Syndromes. R. J. Jacobson and D. P. Jackson 207
- Glomerulitis in Typhoid Fever. V. Sitprija, V. Pipatanagul, V. Boonpucknavig, and S. Boonpucknavig 210
- Spontaneous Hypoglycemia with Insulin Autoimmunity in Graves' Disease. Y. Hirata, M. Tominaga, J. Ito, and A. Noguchi 214

Diagnosis and Treatment

- Chomoprophylaxis of Malaria for Travelers. E. Barrett-Connor 219

NIH Conference

- Myasthenia Gravis. W. K. Engel, B. W. Festoff, B. M. Patten, M. L. Swerdlow, H. H. Newball, and M. D. Thompson 225

Basic Review

- The λ -Glutamyl Cycle. A. Meister 247

Perspective

- Antisubstitution Law Controversy—A Solution? B. L. Strom, P. D. Stolley, T. C. Brown 254

EDITORIALS

- Drug Costs and Drug Quality. L. Lasagna ... 261
- Thalassemia Major: A Problem of Iron Overload. J. A. Stockman III and F. A. Oski 262

Abroad

- South Africa: Two-Language Medicine
S. S. Gilder 264

Symposium

- Medical Consequences of Alcoholism.
K. H. Williams 265

Letters

Theory of Adaptive Antibody Formation and "Crib Death," Wiener, 266; Spontaneous Spinal Epidural Hematoma in Alcoholism, London et al, 266; High-Dose Penicillin and Bleeding, Roberts, 267; Agranulocytosis from Methaqualone?, Azizi, 268.

Comments and Correction

What Can Practitioners Do?; Support for Part-Time Teaching; Chloride:Phosphate and Hypercalcemia; Aspirin Hepatotoxicity; Isoniazid; *Eikenella corrodens* Infection; Dental Procedures and Bacteremia; Leukocyte Alkaline Phosphatase; Pulmonary Edema and Salicylates; Heparin Source and Effect; Correction; Scene in Print: The Same the World Around.

The Literature of Medicine

- Books 276

Medical News, Board Examinations

- I-53

Abstracts of Articles

- I-57

Number 3, September 1974

Main Articles

Inputs into Coronary Care During 30 Years. S. P. Martin, M. C. Donaldson, C. D. London, O. L. Peterson, and T. Colton	289
Alcohol Consumption Before Myocardial Infarction. A. L. Klatsky, G. D. Friedman, and A. B. Siegel	294
Syncope in Patients with Chronic Bifascicular Block. R. C. Dhingra, P. Denes, D. Wu, R. Chuquimia, F. Amat-y-Leon, C. Wyndham, and K. M. Rosen	302
Left Ventricular Hypertrophy in Patients with Chronic Bronchitis and Emphysema. M. L. Murphy, J. Adamson, and F. Hutcheson	307
Adult Lipoid Nephrosis: Clinicopathological Correlations. V. S. Lim, R. Sibley, and B. Spargo	314
Heat Stress, Exercise, and Muscle Injury: Effects on Urate Metabolism and Renal Function. J. P. Knochel, L. N. Dotin, and R. J. Hamburger	321
Bacteriology of Aspiration Pneumonia. B. Lorber and R. M. Swenson	329
Thyrotoxicosis and Periodic Paralysis: Improvement with Beta Blockade. M. J. Conway, J. A. Seibel, and R. P. Eaton	332

Brief Communications

Interaction of Sodium Warfarin and Rifampin. R. A. O'Reilly	337
Warfarin-Chloral Hydrate Interaction. J. A. Udall	341
Prostaglandin A ₁ in Hypertensive Crisis. L. M. Slotkoff	345
Rapid Resolution of Coronary Arterial Emboli. R. J. O'Reilly and R. D. Spellberg	348
Conjugated Estrogen Therapy and Tests of Thyroid Function. H. Heath III, R. B. Lee, R. C. Dimond, and L. Wartofsky	351
Lymphocyte Tubuloreticular Structures in Lupus Erythematosus. J. H. Klippel, P. M. Grimley, J. L. Decker, and H. J. Michelitch	355
"Pseudoanaphylactic" Reactions from Inadvertent Infusion of Procaine Penicillin G. J. E. Galpin, A. W. Chow, T. T. Yoshikawa, and L. B. Guze	358

Diagnosis and Treatment

Drugs Five Years Later: Doxepin Hydrochloride. L. E. Hollister	360
Drug Spotlight Program: Sympathomimetic Agents in the Treatment of Shock. R. C. Tarazi	364

UCLA Conference

Human Autoimmunity, with Pernicious Anemia as a Model. L. S. Goldberg, R. Bluestone, E. R. Stiehm, P. I. Terasaki, and R. H. Weisbart	372
---	-----

Review

Retrospective Studies. P. E. Sartwell	381
---------------------------------------	-----

Perspective

Outlook for Treating Patients with Self-Destructive Habits. J. F. Burnum	387
--	-----

EDITORIALS AND NOTES

To Pace or Not to Pace. N. P. DePasquale and M. S. Bruno	395
Better Treatment of Alcoholism. F. A. Seixas	396
Prevent Cardiovascular Disease or Pay for the Consequences. T. N. Lynn	398
Drug Spotlight on Shock. G. N. Aagaard	399

Letters

Tuberculin Reaction in Typhoid Fever, Siasoco et al, 400; Adverse Reaction to Duck Embryo Rabies Vaccine, Luby et al, 400; Non-Cholera Vibrio Septicemia and Meningoencephalitis, Fearington et al, 401; Bronchoglueteal Fistula in Coccidioidomycosis, Wyborney et al, 401; Peritonitis and Bowel Perforation in Peritoneal Dialysis, Rubin et al, 402; Allergic Interstitial Nephritis with Diuretics, Fialk et al, 403; Penicillin-Associated Interstitial Nephritis, Colvin et al, 404; Practolol for Sinus Tachycardia in Asthma, Beary et al, 405; Chronic Inflammatory Bowel Disease: Acute Pericarditis and Pericardial Tamponade, Breitenstein et al, 406;

Letters—Continued

Chronic Rheumatic Fever with Erythema Marginatum in an Adult, Abraham et al, 406; Adriamycin Activating a Recall Phenomenon After Radiation Therapy, Donaldson et al, 407; Therapy of Burkitt's Lymphoma in the Central Nervous System, Perlin et al, 408; Hyperostosis Frontalis Interna and Serum Enzymes in Obese Women, Verdy et al, 409; Fatal Aplastic Anemia with Piperacetazine Therapy, Yeung et al, 411.

Comments and Corrections

Glucose-6-Phosphate Dehydrogenase Deficiency in Sickle-Cell Disease; Adriamycin; Alcoholic Cardiomyopathy; Vaginal Curschmann's Spirals; Heroin Addiction and Nephropathy; Isoniazid Prophylaxis; Words Per Month; Correction: Erroneous Date of Research; Correction: Misspelled Name.

The Literature of Medicine

Books	418
Medical News, Board Examinations	I-65
Abstracts of Articles	I-71

Main Articles

Clindamycin-Associated Colitis. A Prospective Study. F. G. Tedesco, R. W. Barton, and D. H. Alpers	429
Macromolecular Lactic Acid Dehydrogenase. A Cause of Increased Serum Lactate Dehydrogenase Activity. D. W. Thomas, S. W. Rosen, C. R. Kahn, R. Temple, and N. M. Papadopoulos	434
The Nephrotic Syndrome: A Complication of Massive Obesity. J. R. Weisinger, R. L. Kempson, F. L. Eldridge, and R. S. Swenson	440
Chronic Membranous Glomerulonephritis Caused by Hepatitis B Antigen-Antibody Immune Complexes. P. F. Kohler, R. E. Cronin, W. S. Hammond, D. Olin, and R. I. Carr	448
Protocol Management of Dysuria, Urinary Frequency, and Vaginal Discharge. S. Greenfield, G. Friedland, S. Scifers, A. Rhodes, W. L. Black, and A. L. Komaroff	452
Yersiniosis as an Internal Disease. R. Leino and J. L. Kalliomaki	458
Platelet Function and Coagulation Profile in Lupus Erythematosus. Studies in 50 Patients. M. G. Regan, H. Lackner, and S. Karparkin	462
Digoxin Tablet Bioavailability: Single-Dose and Steady-State Assessment. J. J. Preibisz, V. P. Butler, and J. Lindenbaum	469

Brief Communications

Adriamycin Cardiotoxicity in Man. J. J. Rinehart, R. P. Lewis, and S. P. Balcerzak	475
False-Positive ST-T-Wave Changes Secondary to Hyperventilation and Exercise. A Cineangiographic Correlation. W. F. Jacobs, W. E. Battle, and J. A. Ronan	479
Methemalbumin in the Diagnosis of Acute Hemorrhagic Pancreatitis. M. C. Geokas, H. Rinderknecht, C. B. Walberg, and R. Weissman	483
Chronic Aggressive Hepatitis Induced by Halothane. F. B. Thomas	487
Syndrome of Plasma Cell Dyscrasia, Polyneuropathy, and Endocrine Disturbances. Report of a Case. M. Imawari, N. Akatsuka, M. Ishibashi, H. Beppu, H. Suzuki, and Y. Yoshitoshi	490
Intravascular Coagulation in Acute Renal Failure After Myocardial Infarction. H. Krug, B. Raszeja-Wanic, and A. Wochowiak	494
Waterborne Giardiasis. P. G. Brady and J. C. Wolfe	498

Diagnosis and Treatment

Drugs Five Years Later: Dextran 40. J. L. Data and A. S. Nies	500
Drug Spotlight Program: Systemic Corticosteroid Therapy: Pharmacology and Endocrinologic Considerations. J. C. Melby	505

NIH Conference

Wegener's Granulomatosis. S. M. Wolff, A. S. Fauci, R. G. Horn, D. C. Dale	513
--	-----

Clinical Review

Dieting and Depression Reexamined. A Critical Review of Reports of Untoward Responses During Weight Reduction for Obesity. A. J. Stunkard and J. Rush	526
---	-----

Basic Review

The Opiate Receptor. S. H. Snyder, C. B. Pert, G. W. Pasternak	534
--	-----

Perspective

Government Versus Health: 1974. J. L. Steinfeld	541
---	-----

EDITORIALS AND NOTES

Clindamycin-Associated Colitis. R. F. Wells ..	547
Motor Vehicle Driving and Cardiac Pacemakers. H. Brandaleone	548
Tumor-Related Renal Lesions. J. Hopper ..	550
Drug Spotlight on Steroid Therapy. G. N. Aagaard	551

Abroad

Clinical Research in Australia. B. G. Firkin	552
--	-----

Symposium

Prostatic Cancer. W. D. DeWys	553
-------------------------------------	-----

Letters

Loss of Symptoms of Pulmonary Hypertrophic Osteoarthropathy after Laparotomy. Greco et al, 555; Localized Hypertrophic Osteoarthropathy with Abdominal Aortic Prosthesis and Infection, Gibson et al, 556; Synovial Fluid in Sarcoid Arthritis, Varkey,	
---	--

Letters-Continued

557; Decreased Circulating T Cells During Viral Pharyngitis, Mangi et al, 558; Surgically Created Arteriovenous Fistulas for Oncologic Chemotherapy, Ginsberg et al, 558; Primidone Thrombocytopenia, Parker, 559; Nonoliguric Renal Failure and Enflurane, Hartnett et al, 560; Thyrotrophin in Albright's Syndrome with Hyperthyroidism, Andrews et al, 561; Cardiac Munchausen Syndrome, Fialk et al, 562.	
---	--

Comments and Corrections

Carbon Monoxide and Angina Pectoris; Detecting Arrhythmias; Alcohol and Alpha-Lipoprotein Cholesterol; Diagnosis of Insulinomas; Pancreatic Isoamylases; Heparin Dosage and Clotting Time; Copper, Anemia, and Neutropenia; Radiation Injury of Lungs and Heart; D-Penicillamine and Macroglobulins; "Cerebritis"; Stop Use of Isoniazid?; Off-Color Secondals; Conga Drumming and Pigmenturia; Correction: Dosage.	562
---	-----

The Literature of Medicine

Books	571/576
Medical News, Board Examinations	1-65
Abstracts of Articles	1-71

Main Articles

Sjögren's Syndrome in Systemic Lupus Erythematosus. Clinical and Subclinical Manifestations. D. Alarcón-Segovia, G. Ibáñez, F. Velázquez-Forero, J. Hernández-Ortiz, and Y. González-Jiménez	577
The Carbenicillin-Gentamicin Combination Against <i>Pseudomonas aeruginosa</i> . Correlation of Effect with Gentamicin Sensitivity. R. M. Kluge, H. C. Standiford, B. Tatem, V. M. Young, S. C. Schimpff, W. H. Greene, F. M. Calia, and R. B. Hornick	584
Nonenterococcal Group-D Streptococcal Endocarditis Caused by <i>Streptococcus bovis</i> . W. L. Hoppes and P. I. Lerner	588
Repeated Immunization: Possible Adverse Effects. Reevaluation of Human Subjects at 25 Years. C. S. White, W. H. Adler, and V. G. McGann	594
Combination Chemotherapy of Lymphomas Other than Hodgkin's Disease. R. S. Stein, E. M. Moran, R. K. Desser, J. B. Miller, H. M. Golomb, and J. E. Ultmann	601
Peliosis Hepatitis Associated with Androgenic-Anabolic Steroid Therapy. A Severe Form of Hepatic Injury. S. A. Bagheri and J. L. Boyer	610
Lowering of Serum Cholesterol and Triglyceride by Para-Aminosalicylic Acid in Hyperlipoproteinemia. Studies in Patients with Types II-A and II-B. P. J. Barter, W. E. Connor, A. A. Spector, M. Armstrong, S. L. Connor, and M. A. Newman	619

Brief Communications

Coronary Artery Syndromes After Sudden Propranolol Withdrawal. E. L. Alderman, D. J. Coltart, G. E. Wettach, and D. C. Harrison	625
Intestinal Manifestations of Fabry's Disease. J. W. Rowe, J. I. Gilliam, and T. A. Warthin	628
Intestinal Vasculitis in Essential, Mixed Cryoglobulinemia. M. J. Reza, B. E. Roth, M. A. Pops, and L. S. Goldberg	632
Outpatient Treatment of Paget's Disease of Bone with Mithramycin. D. Lebbin, W. G. Ryan, and T. B. Schwartz	635
Massive Steroid Excretion and Hypocholesterolemia with an Adrenal Adenoma. Report of a Case. S. B. Leichter and W. H. Daughaday	638
Endocarditis Caused by <i>Neisseria mucosa</i> in Marfan's Syndrome. J. N. Dowling, W-S. Lee, R. J. Sacco, and M. Ho	641

Diagnosis and Treatment

Drugs 5 Years Later: Oral Pentazocine. W. H. Forrest	644
Surgical Treatment of Carotid and Vertebral Artery Disease. An Updating to 1974. A. B. Grindal and J. F. Toole	647

NIH Conference

Asymmetric Septal Hypertrophy. S. E. Epstein, W. L. Henry, C. E. Clark, W. C. Roberts, B. J. Maron, V. J. Ferrans, D. R. Redwood, and A. G. Morrow	650
--	-----

Basic Review

The Intestinal Cell Surface: Some Properties of Normal, Undifferentiated, and Malignant Cells. K. J. Isselbacher	681
--	-----

Perspective

Medicine and the Criminal Justice System. V. P. Dole	687
--	-----

History of Medicine

Osler's Rough Edge. C. G. Roland	690
----------------------------------	-----

EDITORIALS AND NOTES

Ambulatory Electrocardiographic Monitoring to Detect Ischemic Heart Disease. R. A. O'Rourke and J. Ross	695
Cancer and the Patient. K. B. Olson	696
Uremia and Cardiovascular Mortality. S. A. Friedman and H. Rosen	696
Osler as a Real Person. G. T. Harrell	697

Letters

Frequency of Hepatitis in Dentists in Ontario, Berris et al, 699; Systemic Actinomycosis Caused by *Actinomyces odontolyticus*, Morris et al, 700; Type A Physicians and Coronary Risk Education, Blankenhorn et al, 700; Granulomatous Skin Lesions and Alpha-Methylgluta, Wells et al, 701; To-and-Fro Venous Murmur, Tashima, 702; Heparin Therapy for Heat Stroke, Cornell et al, 702.

Comments

Renin and Hypertension Risks; Folk Medical Beliefs; Goiter and Renal Failure; Hemophilia; Cyclophosphamide and Factor VIII Concentrate; Renal Carcinoma; Fever, Anemia, and Hyperhaptoglobinemia; Adult Acute Leukemia; Cerebral Degeneration; Teratogenesis and Chemotherapy; Vincristine and Quadriparesis; Thyroid Physiology; Salicylate and Pulmonary Edema; Laryngeal Tuberculosis or Tumor; Alcohol and Cholesterol; Glomerular Sclerosis and IgG Deposits; Charges for Hospital Care; Epidemiological Vocabulary; General Internists and Family Practitioner; Residency Application Hassle.

The Literature of Medicine

Books	715
-------	-----

Medical News, Board Examinations	1-65
----------------------------------	------

Abstracts of Articles	1-73
-----------------------	------

Main Articles

Physician's Assistants and Clinical Algorithms in Health Care Delivery. G. Charles, D. H. Stimson, M. D. Maurier, and J. C. Good, Jr.	733
Group-Y Meningococcal Disease. J. D. Smilack	740
Daunorubicin-Prednisone Treatment of Erythroleukemia. C. D. Bloomfield, R. D. Brunning, and B. J. Kennedy	746
Diagnostic Value of Thyrotrophin-Releasing Hormone in Pituitary and Hypothalamic Diseases. P. J. Snyder, L. S. Jacobs, M. M. Rabello, F. H. Sterling, R. N. Shore, R. D. Utiger, and W. H. Daughaday	751
Calcium and Secretin-Stimulated Gastrin Release in the Zollinger-Ellison Syndrome. B. E. Kolts, C. A. Herbst, and J. E. McGuigan	758
Brain Scan Findings in Central Nervous System Involvement by Lupus Erythematosus. D. A. Ben-nahum, R. P. Messner, and J. D. Shoop	763
Thrombogenic Materials in Prothrombin Complex Concentrates. P. M. Blatt, R. L. Lundblad, H. S. Kingdon, G. McLean, and H. R. Roberts	766

Brief Communications

Hepatocellular Carcinoma and Partial Deficiency of Alpha-1 Antitrypsin (MZ). W. Rawlings, Jr., J. Moss, H. S. Cooper, and S. R. Hamilton	771
Quinidine-Induced Granulomatous Hepatitis. T. Chajek, B. Lehrer, D. Geltner, and I. S. Levij ...	774
Chronic Vasodilator Therapy in the Management of Cardiogenic Shock and Intractable Left Ven-tricular Failure. J. N. Cohn, K. J. Mathew, J. A. Franciosa, and J. A. Snow	777
Acromegaly with Normal Fasting Growth Hormone Concentrations but Abnormal Growth Hormone Regulation. R. B. Mims and J. E. Bethune	781
Narcotic Withdrawal Syndrome Caused by Naltrexone. V. W. Tornabene	785
Treatment of Diphtheria Carriers: Benzathine Penicillin, Erythromycin, and Clindamycin. R. V. McCloskey, M. J. Green, J. Eller, and J. Smilack	788
Prophylactic Colchicine Therapy in Familial Mediterranean Fever. R. C. Goldstein and A. D. Schwabe	792

Diagnosis and Treatment

Drugs Five Years Later: Procarbazine. S. D. Spivack	795
---	-----

UCLA Conference

Granulocytes in Human Disease. M. J. Cline, C. G. Craddock, R. P. Gale, D. W. Golde, and R. I. Lehrer	801
---	-----

Clinical Review

Medical Perspectives in Coronary Artery Surgery—A Caveat. W. B. Dunkman, J. K. Perloff, J. A. Kastor, and J. C. Shelburne	817
---	-----

Basic Review

Transfer Factor. H. Potter, S. Rosenfeld, and D. Dressler	838
---	-----

EDITORIALS AND NOTES

Sewage: Our Most Neglected Resource. S. L. Udall and J. Stansbury	849
Emphysema, Cirrhosis, and Hepatoma with Alpha-1 Antitrypsin Deficiency. J. Lieber-man	850
Prothrombin Complex Preparations: A Cau-tionary Note. O. D. Ratnoff	852
Low-Dosage Continuous Insulin Infusion for Diabetic Coma. G. D. Molnar and F. J. Ser-vice	853
Classified Advertising	854

Letters

Elevated Serum Iron Levels and Persistent Aus-tralia Antigen (HB_sAg), Sutnick et al, 855; Para-influenza Virus Type 3 Isolated in a Case of Bloody Diarrhea, Aronson et al, 856; Explicit Cri-teria for Use of Laboratory Tests, Goldberg et al, 857; Variant Anginal Syndrome, Coronary Artery Spasm, and Ventricular Fibrillation in Absence of Chest Pain, Prchkov et al, 858; Medical Education for the Public, Greenberg, 859.

Comments and Corrections

Incidence of Clindamycin-Associated Colitis; "Swiss-cheese" Platelets; Glomerulitis in Typhoid Fever; Inputs into Coronary Care; Correction: Omission; Correction: FDP Assay Kit; Correction.

The Literature of Medicine

Books	863
Index	871
Medical News, Board Examinations	1-57
Abstracts of Articles	1-65

ANNALS OF INTERNAL MEDICINE

Author and Subject Indexes

Volume 81, July Through December 1974

Author Index

- AAGAARD GN: Drug spotlight on shock (EN), 399
 Drug spotlight on steroid therapy (EN), 551
 ABBOTT JA: *See* Goldberg, Abbott
 ABRAHAM AS, FRANKEL D, MENCZEL J: Chronic rheumatic fever with erythema marginatum in an adult (L), 406
 ADAMSON J: *See* Murphy, Adamson
 ADGEY AAJ: *See* Pantridge, Geddes
 ADLER WH: *See* White, Adler
 AGARWAL B: *See* Gibson, Joye
 AJLOUNI K, MILLMAN WL, LIBNOCH JA, THEIL GB: Hyperphosphatemia and hypocalcemia in myeloproliferative disorder (L), 119
 AKATSUKA N: *See* Imawari, Akatsuka
 AKGÜN S, ERTTEL NH: Chloride:phosphate ratio in hypercalcemia (Cm), 129
 ALARCÓN-SEGOWIA D, IBÁÑEZ G, VELÁZQUEZ-FORERO F, HERNÁNDEZ-ORTÍZ J, GONZÁLEZ-JIMÉNEZ Y: Sjögren's syndrome in systemic lupus erythematosus. Clinical and subclinical manifestations, 577
 ALDERMAN EL, COLTART DJ, WETTACH GE, HARRISON DC: Coronary artery syndromes after sudden propranolol withdrawal (BC), 625
 ALPERS DH: *See* Tedesco, Barton
 AMAT-Y-LEON F: *See* Dhangra, Denes
 ANDREWS BS, POSEN S, PODOLSKY S: Thyrotrophin in Albright's syndrome with hyperthyroidism (L), 561
 ARMSTRONG M: *See* Barter, Connor
 ARNOLD HL JR: "Cerebritis" (Cm), 569
 ARONOW WS, ROKAW SN: Carbon monoxide and angina pectoris (Cm), 563
 ARONSON MD, KAMINSKY D, PHILLIPS CA: Parainfluenza virus type 3 isolated in a case of bloody diarrhea (L), 856
 AZIZI F: Agranulocytosis from methaqualone? (L), 268
 BACHUR NR: *See* Benjamin, Wiernik
 BAGHERI SA, BOYER JL: Peliosis hepatis associated with androgenic-anabolic steroid therapy. A severe form of hepatic injury, 610
 BAILEY WC, WEILL H, DEROUEN TA, ZISKIND MM, JACKSON HA, GREENBERG HB: The effect of isoniazid on transaminase levels (BC), 200
 BALCERZAK SP: *See* Rinehart, Lewis
 BALLONOFF LB, HANSON TJ: Diagnosis of insulinomas (Cm), 565
 BARRETT-CONNOR E: Chemoprophylaxis of malaria for travelers (DT), 219
 BARTER PJ, CONNOR WE, SPECTOR AA, ARMSTRONG M, CONNOR SL, NEWMAN MA: Lowering of serum cholesterol and triglyceride by para-aminosalicylic acid in hyperlipoproteinemia. Studies in patients with types II-a and II-b, 619

Key to Abbreviations

Abr	Abroad	E	Editorial
BC	Brief Communication	EN	Editorial Note
BR	Basic Review	HM	History of Medicine
Cf	Conference	L	Letter
Cm	Comment	P	Perspective
Cr	Correction	R	Review
CR	Clinical Review	SA	Special Article
DT	Diagnosis & Treatment	Sym	Symposium

- BARTON RW: *See* Tedesco, Barton
 BASSLER TJ: *See* Scaff, Bassler
 BATTLE WE: *See* Jacobs, Battle
 BAUER J: Augusta Dejerine-Klumpke (Cm), 128
 BAUMANN G, NEUHAUS K, THÖLEN H: Goiter and renal failure (Cm), 706
 BEARY JF III, FORTUIN NJ: Practolol for sinus tachycardia in asthma (L), 405
 BEATTY WK: Medical bibliographic searches (Cm), 127
 BEFELER B: *See* Machado, Befeler
 BELL WR: Heparin source and effect (Cm), 275
See Klein, Bell
 BENJAMIN RS, WIERNIK PH, BACHUR NR: Adriamycin (Cm), 414
 BENNAHUM DA, MESSNER RP, SHOOP JD: Brain scan findings in central nervous system involvement by lupus erythematosus, 763
 BENNETT WM: *See* Hartnett, Lane
 BEPPU H: *See* Imawari, Akatsuka
 BERGER S: *See* Weitzman, Berger
 BERK JE: Pancreatic isoamylases (Cm), 566
 BERRIS B, FEINMAN SV, SINCLAIR JC, WROBEL DM, CARR A, CHRISTOPHER J, LE RICHE WH: Frequency of hepatitis in dentists in Ontario (L), 703
 BETHUNE JE: *See* Mims, Bethune
 BETTS RF: *See* Pabico, Douglas
 BLACK WL: *See* Greenfield, Friedland
 BLANKENHORN DH, JENKINS CD, INSULL W JR, WEISS L: Type A physicians and coronary risk education (L), 701
 BLATT PM, LUNDBLAD RL, KINGDON HS, MCLEAN G, ROBERTS HR: Thrombogenic materials in prothrombin complex concentrates, 766
 BLOOMFIELD CD, BRUNNING RD, KENNEDY BJ: Daunorubicin-prednisone treatment of erythroleukemia, 746
 BLUESTONE R: *See* Goldberg, Bluestone
See Metzger, Bohan
 BLUM R: *See* Carter, Blum
 BLUMBERG BS: *See* Sutnick, Blumberg
 BODFISH RE: *See* Nielsen, Bodfish
 BOHAN A: *See* Metzger, Bohan
 BOLTON WK, TULLY RJ, LEWIS EJ, RANNIGER K: Localization of the kidney for percutaneous biopsy. A comparative study of methods, 159
 BOONPUCKNAVIG V: *See* Sitprija, Pipatanagul
 BOUILLON R, DEMOOR P, DE DEUXCHAINES CN: Pheochromocytoma and hyperparathyroidism (Cm), 131
 BOYER JL: *See* Bagheri, Boyer
 BOZYMSKI EM: *See* Orlando, Bozyski
 BRADY PG, WOLFE JC: Waterborne giardiasis (BC), 498
 BRANDALEONE H: Motor vehicle driving and cardiac pacemakers (E), 548
 BRAVERMAN LE: *See* Portnay, Vagenakis
 BREAM CA: *See* Orlando, Bozyski
 BREITENSTEIN RA, SALEL AF, WATSON DW: Chronic inflammatory bowel disease: acute pericarditis and pericardial tamponade (L), 406
 BRIGGAMAN RA: *See* Orlando, Bozyski
 BROWN J, CHOPRA LJ, CORNELL JS, HERSHMAN JM, SOLOMON DH, ULLER RP, VAN HERLE AJ: Thyroid physiology in health and disease (Cf), 68
 BROWN TC: *See* Strom, Stolley
 BROWN TM, FEINS A, FARKE RC, PAULUS DA: Living with long-term dialysis, 165
 BRUNNING RD: *See* Bloomfield, Brunning
 BRUNO MS: *See* DePasquale, Bruno

- BRYAN CW: See Maher, Nolph
 BRYAN JA: See Meyers, Huff
 BUNCH TW, HUNTER GG, OFFORD K, McDUFFIE FC: Synovial fluid complement: usefulness in diagnosis and classification of rheumatoid arthritis, 32
 BURCH RE: See Davis, Burch
 BURNUM JF: Outlook for treating patients with self-destructive habits (P), 387
 BURTON JR: See Colvin, Burton
 BUTLER VP JR: See Preibisz, Butler
- CALIA FM: See Kluge, Standiford
 CARON D: See Verdy, Fauteux
 CARR A: See Berris, Feinman
 CARR RI: See Kohler, Cronin
 CARTER SK, BLUM R: Adriamycin (Cm), 415
 CASTELLINO RA: See Glatstein, Castellino
 CERAMI A: See Peterson, Tsairis
 CERVI-SKINNER SI: See Portnay, Vagenakis
 CHAJEK T, LEHRER B, LEVLI IS: Quinidine-induced granulomatous hepatitis (BC), 774
 CHAMBERS LW: See Sackett, Spitzer
 CHANG TW: See Siasoco, Chen
 CHAPPELKA AR: See Dickman, Schaedler
 CHARLES G, STIMSON DH, MAURIER MD, GOOD JC JR: Physician's assistants and clinical algorithms in health care delivery. A case study, 733
 CHEN CL: See Siasoco, Chen
 CHERNACK W: See Strauss, Koss
 CHOPRA LJ: Thyroid physiology (Cm), 710
 See Brown, Chopra
 CHOPRA RK: See Kounis, Chopra
 CHOW AW: See Galpin, Chow
 CHRISTIAN CL: See Sergeant, Christian
 CHRISTLIEB AR, GLEASON RE, HICKLER RB, LAULER DP: Renin and hypertension risks (Cm), 705
 Renin: a risk factor for cardiovascular disease?, 7
 CHRISTOPHER J: See Berris, Feinman
 CHUQUIMIA R: See Dhingra, Denes
 CHUSID EL, SULTZBACH LE: Sarcoidosis of the pleura, 190
 CITRON DS: See Lyle, Citron
 CLARK CE: See Epstein, Henry
 CLINE MJ, CRADDOCK CG, GALE RP, GOLDE DW: Granulocytes in human disease (Cf), 801
 COHN JN, MATHEW KJ, FRANCIOSA JA, SNOW JA: Chronic vasodilator therapy in the management of cardiogenic shock and intractable left ventricular failure (BC), 777
 COLTART DJ: See Alderman, Coltart
 COLTON T: See Martin, Donaldson
 COLVIN RB, BURTON JR, HYSLOP NE JR, SPITZ L, LICHTENSTEIN NS: Penicillin-associated interstitial nephritis (L), 404
 CONNOR SL: See Barter, Connor
 CONNOR WE: See Barter, Connor
 CONWAY MJ, SEIBEL JA, EATON RP: Thyrotoxicosis and periodic paralysis: improvement with beta blockade, 332
 COOPER EB: See Craner, Cooper
 COOPER HS: See Rawlings, Moss
 COPE C, KRAMER MS: Laparoscopic retrieval of dialysis catheter (L), 121
 CORN M: See Yeung, Corn
 CORNELL CJ JR, FEIN SH, REILLY B, CORNWELL GG III: Heparin therapy for heat stroke (L), 699
 CORNELL JS: See Brown, Chopra
 CORNWELL GG III: See Cornell, Fein
 CRADDOCK CG: See Cline, Craddock
 CRANER GE, COOPER EB: Isoniazid (Cm), 273
 CRONIN RE: See Kohler, Cronin
 CYNAMON MH: See Salver, Cynamon
- DALE DC: See Wolff, Fauri
 DATA JL, NIES AS: Drugs five years later: dextran 40 (DT), 500
 DAUGHADAY WH: See Leichter, Daughaday
 See Snyder, Jacobs
 DAVIS PR, BURCH RE: Salicylate and pulmonary edema (Cm), 711
 DECKER JL: See Klippel, Grimley
 DE DEUXCHAINES CN: See Bouillon, DeMoor
 DEMAKIS JG: See Rahimtoola, Demakis
 DEMOOR P: See Bouillon, DeMoor
 DENES P: See Dhingra, Denes
 DEPASQUALE NP, BRUNO MS: To pace or not to pace (E), 395
 DEROUEN TA: See Bailey, Weill
- DESSER RK: See Stein, Moran
 DEVEBER GA: See Rubin, Oropoulos
 LEWYS WD: Prostatic cancer (Sym), 553
 DHINGRA RC, DENES P, WU D, CHUQUIMIA R, AMAT-Y-LEON F, WYNDHAM C, ROSEN KM: Syncope in patients with chronic bifascicular block. Significance, causative mechanisms, and clinical implications, 302
 DICKMAN MD, SCHAEGLER RW, CHAPPELKA AR: *Escherichia coli* and tropical sprue (Cm), 128
 DI LIBERTI JH: Teratogenesis and chemotherapy (Cm), 709
 DIMOND RC: See Heath, Lee
 DOLE VP: Medicine and the criminal justice system (P), 687
 DONALDSON MC: See Martin, Donaldson
 DONALDSON SS, GLICK JM, WILBUR JR: Adriamycin activating a recall phenomenon after radiation therapy (L), 407
 DOTIN LN: See Knochel, Dotin
 DOUGLAS RG: See Pabico, Douglas
 DOWLING JN, LEE WS, SACCO RJ, HO M: Endocarditis caused by *Neisseria mucosa* in Marfan's syndrome (BC), 641
 DREILING BJ: See Steinberg, Dreiling
 DRESSLER D: See Potter, Rosenfeld
 DUNKMAN WB, PERLOFF JK, KASTOR JA, SHELburne JC: Medical perspectives in coronary artery surgery—a caveat (CR), 817
 DUNLAP WM, JAMES GW: Copper, anemia, and neutropenia (Cm), 568
 DWYER JM: See Mangi, Dwyer
 DYCK PJ: See Peterson, Tsairis
 DYMCK IW: See Hilton, Dymock
- EATON RP: See Conway, Seibel
 ECKERT HL: Epidemiological vocabulary (Cm), 713
 ELDRIDGE FL: See Weisinger, Kempson
 ELLER J: See McCloskey, Green
 ELLINOY BR: Medical bibliographic searches (Cm), 127
 ELLIS RJ: See Johnson, Ellis
 ENGEL WK, FESTOFF BW, PATTEN BM, SWERDLOW ML, NEWBALL HH, THOMPSON MD: Myasthenia gravis (Cf), 225
 EPSTEIN CM: What can practitioners do? (Cm), 269
 EPSTEIN SE, GOLDSTEIN RE, REDWOOD DR, KENT KM: Atropine and infarction bradycardia (Cm), 125
 EPSTEIN SE, HENRY WL, CLARK CE, ROBERTS WC, MARON BJ, FERPANS VJ, REDWOOD DR, MORROW AG: Asymmetric septal hypertrophy (Cf), 650
 ERTTEL NH: See Akgün, Ertel
- FADEN HS: Dental procedures and bacteremia (Cm), 274
 FAUCI AS: See Wolff, Fauri
 FAUTEUX P: See Verdy, Fauteux
 FEARRINGTON EL, RAND CH JR, MEWBORN A, WILKERSON J: Non-cholera vibrio septicemia and meningoenzephalitis (L), 401
 FEIN SH: See Cornell, Fein
 FEINMAN SV: See Berris, Feinman
 FEINS A: See Brown, Feins
 FENICHEL RR: Conga drumming and pigmenturia (Cm), 570
 FERRANS VJ: See Epstein, Henry
 FESTOFF BW: See Engel, Festoff
 FIALK MA, MURRAY HW: Cardiac Munchausen syndrome (L), 562
 FIALK MA, ROMANKIEWICZ J, PERRONE F, SHERMAN RL: Allergic interstitial nephritis with diuretics (L), 403
 FIRKIN BG: Clinical research in Australia (Abr), 552
 FORREST WH: Oral pentazocine (DT), 644
 FORTUIN NJ: See Beary, Fortuin
 FRANCIOSA JA: See Cohn, Mathew
 FRANKEL D: See Abraham, Frankel
 FRAZIER CA: Insect bites (Cm), 134
 FREEDMAN SM: Residency application hassle (Cm), 714
 FREEMAN RB: See Pabico, Douglas
 FRESTON JW: See Tolman, Sannella
 FRIEDLAND G: See Greenfield, Friedland
 FRIEDMAN EA: See Sreepada Rao, Nicastri
 FRIEDMAN GD: See Klatsky, Friedman
 FRIEDMAN SA: Uremia and cardiovascular mortality (EN), 696
 FROMMER PL: See McGuffin, Sherman
- GALE RP: See Cline, Craddock
 GALPIN JE, CHOW AW, YOSHIKAWA TT, GUZE LG: "Pseudo-anaphylactic" reactions from inadvertent infusion of procaine penicillin G (BC), 358
 GARRETT MJ: Teratogenesis and chemotherapy (Cm), 709
 GEDDES JS: See Pantridge, Geddes
 GENT M: See Sackett, Spitzer

- GEOKAS MC, RINDERKNECHT H, WALBERG CB, WEISSMAN R: Methemalbumin in the diagnosis of acute hemorrhagic pancreatitis (BC), 483
- GEORGE WL: See Wells, Kurtay
- GEY G: Detecting arrhythmias (Cm), 564
- GIBSON T, JOYE J, SCHUMACHER HR, AGARWAL B: Localized hypertrophic osteoarthropathy with abdominal aortic prosthesis and infection (L), 556
- GILDER SS: South Africa: two-language medicine. (Abr), 264
- GILLIAM JI: See Rowe, Gilliam
- GINSBERG GH, PRAGER D, KAUPP H: Surgically created arteriovenous fistulas for oncologic chemotherapy (L), 558
- GLATSTEIN E, CASTELLINO RA, TURBOW MM, ROSENBERG SA, KAPLAN HS: Radiation injury of lungs and heart (Cm), 568
- GLEASON RE: See Christlieb, Gleason
- GLICK JM: See Donaldson, Glick
- GOLDBERG GA, ABBOTT JA: Explicit criteria for use of laboratory tests (L), 857
- GOLDBERG K: See Libow, Ross
- GOLDBERG LS, BLUESTONE R, STIEHM ER, TERASAKI PI, WEISBART RH: Human autoimmunity, with pernicious anemia as a model (Cf), 372
- GOLDBERG LS: See Metzger, Bohan
- GOLDBERG LS: See Reza, Roth
- GOLDE DW: See Cline, Craddock
- GOLDSTEIN RC, SCHWABE AD: Prophylactic colchicine therapy in familial Mediterranean fever. A controlled, double-blind study (BC), 792
- GOLDSTEIN RE: See Epstein, Goldstein
- GOLOMB HM: See Stein, Moran
- GOOD JC JR: See Charles, Stimson
- GONZÁLEZ-JIMÉNEZ Y: See Alarcón-Segovia, Ibáñez
- GORDEN P: See McGuffin, Sherman
- GRADY R: See Peterson, Tsairis
- GRANN V: Leukemia in the elderly (Cm), 133
- GRECO FA, KUSHNER I: Loss of symptoms of pulmonary hypertrophic osteoarthropathy after laparotomy (L), 555
- GREEN MJ: See McCloskey, Green
- GREENBERG H: Medical education for the public (L), 859
- GREENBERG HB: See Bailey, Weill
- GREENE WH: See Kluge, Standiford
- GREENFIELD S, FRIEDLAND G, SCIFERS S, RHODES A, BLACK WL, KOMAROFF AL: Protocol management of dysuria, urinary frequency, and vaginal discharge, 452
- GRIMLEY PM: See Klippel, Grimley
- GRINDAL AB, TOOLE JF: Surgical treatment of carotid and vertebral artery disease. An updating to 1974 (DT), 647
- GRISWOLD W: See Strauss, Koss
- GUNNAR RM: See Rahimtoola, Demakis
- GUREWICH V, LIPINSKI B: Heparin dosage and clotting time (Cm), 567
- GUZE LG: See Galpin, Chow
- HAENEL L, KRISTON LJ, MILLS LC: Chloride: phosphate and hypercalcemia (Cm), 270
- HAMBURGER RJ: See Knochel, Dotin
- HAMILTON SR: See Rawlings, Moss
- HAMMOND WS: See Kohler, Cronin
- HANSON TJ: See Ballonoff, Hanson
- HARRELL GT: Osler as a real person (EN), 697
- HARRIS L: Renin and hypertension risks (Cm), 705
- HARRISON DC: See Alderman, Coltart
- HARTNETT MN, LANE W, BENNETT WM: Nonoliguric renal failure and enflurane (L), 560
- HEATH H III, LEE RB, DIMOND RC, WARTOFKY L: Conjugated estrogen therapy and tests of thyroid function (BC), 351
- HECKMAN B: Charges for hospital care (Cm), 712
- HENKIN RI: See Powell, Larson
- HENRY WL: See Epstein, Henry
- HERBST CA: See Kolts, Herbst
- HERNÁNDEZ-ORTÍZ J: See Alarcón-Segovia, Ibáñez
- HERSCHBERG S: Copper, anemia, and neutropenia (Cm), 568
- HERSHMAN JM: See Brown, Chopra
- HICKLER RB: See Christlieb, Gleason
- HILTON AM, DYMOCK IW: Aspirin hepatotoxicity (Cm), 271
- HIRATA Y, TOMINAGA M, JUN-ICHI I, NOGUCHI A: Spontaneous hypoglycemia with insulin autoimmunity in Graves' disease (BC), 214
- HO M: See Dowling, Lee
- HOFFMAN BF: See Klein, Hoffman
- HOLLISTER LE: Doxepin hydrochloride (DT), 360
- HOLMES KK: See Meyers, Huff
- HOPPER J JR: Tumor-related renal lesions (EN), 550
- HOPPEL WL, LERNER PI: Nonenterococcal group-D streptococcal endocarditis caused by *Streptococcus bovis*, 588
- HORN RG: See Wolff, Fauci
- HORNICK RB: See Kluge, Standiford
- HUFF JC: See Meyers, Huff
- HUNTER GG: See Bunch, Hunter
- HUTCHESON F: See Murphy, Adamson
- HUTH EJ: Classified advertising (EN), 854
- Correction (Cr), 275
- Correction (Cr), 862
- Correction: dosage (Cr), 570
- Correction: erroneous date of research (Cr), 417
- Correction: FDP assay kit (Cr), 862
- Correction: misspelled name (Cr), 417
- Correction: omission (Cr), 862
- The editorial board: farewell and hail (EN), 113
- HYSLOP NE JR: See Colvin, Burton
- IBÁÑEZ G: See Alarcón-Segovia, Ibáñez
- IMAWARI M, AKATSUKA N, ISHIBASHI M, BEPPU H, SUZUKI H, YOSHITOSHI Y: Syndrome of plasma cell dyscrasia, polyneuropathy, and endocrine disturbances. Report of a case (BC), 490
- INSULL W JR: See Blankenhorn, Jenkins
- ISHAK KG: See Seaman, Ishak
- ISHIBASHI M: See Imaewari, Akatsuka
- ISSELBACHER KJ: The intestinal cell surface: some properties of normal, undifferentiated, and malignant cells (BR), 681
- JACKSON DH: Alcoholic cardiomyopathy (Cm), 415
- JACKSON DP: See Jacobson, Jackson
- JACKSON HA: See Bailey, Weill
- JACOBS LS: See Snyder, Jacobs
- JACOBS WF, BATTLE WE, RONAN JA JR: False-positive ST-T-wave changes secondary to hyperventilation and exercise. A cine-angiographic correlation (BC), 479
- JACOBSON WZ: See Lender, Jacobson
- JACOBSON RJ, JACKSON DP: Erythrocyte fragmentation in defibrillation syndromes (BC), 207
- JAFFE IA: D-Penicillamine and macroglobulins (Cm), 569
- JAMES GW: See Dunlap, James
- JENKINS CD: See Blankenhorn, Jenkins
- JOHNSON NR: Radiation injury of lungs and heart (Cm), 568
- JOHNSON RH, ELLIS RJ: Immunobiologic agents and drugs available from the Center for Disease control (DT), 61
- JOHNSON WD JR: See Wolfe, Johnson
- JONES SR: See Luby, Jones
- JOYE J: See Gibson, Joye
- JUN-ICHI I: See Hirata, Tominaga
- KABOK A: See Nielsen, Bodfish
- KAHN CR: See McGuffin, Sherman
- See Thomas, Rosen
- KALLIOMÄKI JL: See Leino, Kalliomäki
- KAMINSKY D: See Aronson, Kaminsky
- KANTOR FS: See Mangi, Dwyer
- KAPLAN HS: See Glatstein, Castellino
- KARP D: See Perlin, Nielsen
- KARPATKIN S: See Regan, Lackner
- KASTOR JA: See Dunkman, Perloff
- KATARIA YP: See Malarkey, Kataria
- KAUPP H: See Ginsberg, Prager
- KEMPSON JR: See Weisinger, Kempson
- KENNEDY BJ: See Bloomfield, Brunning
- KENT KM: See Epstein, Goldstein
- KILBOURN P: See Morris, Kilbourn
- KIMBALL RS: See Von Hoff, Kimball
- KING AS: Support for part-time teaching (Cm), 270
- KINGDON HS: See Blatt, Lundblad
- KISLOFF B: Alcohol and cholesterol (Cm), 712
- KLATSKY AL, FRIEDMAN GD, SIEGELAUB AB: Alcohol consumption before myocardial infarction. Results from the Kaiser-Permanente epidemiologic study of myocardial infarction, 294
- KLEIN HG, BELL WR: Heparin dosage and clotting time (Cm), 567
- KLEIN HO, HOFFMAN BF: Cessation of paroxysmal supraventricular tachycardias by parasympathomimetic interventions (BC), 48
- KLIFFEL JH, GRIMLEY PM, DECKER JL, MICHELITCH HJ: Lymphocyte tubuloreticular structures in lupus erythematosus. Correlation with disease activity (BC), 355
- KLOCK JC: Hemolysis and pancytopenia in ethchlorvynol overdose (Cm), 131

- KLUGE RM, STANDIFORD HC, TATEM B, YOUNG VM, SCHIMPF SC, GREENE WH, CALIA FM, HORNICK RB: The carbenicillin-gentamicin combination against *Pseudomonas aeruginosa*. Correlation of effect with gentamicin sensitivity, 584
- KNOCHEL JP, DOTIN LN, HAMBURGER RJ: Heat stress, exercise, and muscle injury: effects on urate metabolism and renal function, 321
- KOHLER PF, CRONIN RE, HAMMOND WS, OLIN D, CARR RI: Chronic membranous glomerulonephritis caused by hepatitis B antigen-antibody immune complexes, 448
- KOLTS BE, HERBST CA, MCGUIGAN JE: Calcium and secretin-stimulated gastrin release in the Zollinger-Ellison syndrome, 758
- KOMAROFF AL: See Greenfield, Friedland
- KOSS LG: Vaginal Curschmann's spirals (Cm), 416
- KOSS MM: See McIntosh, Koss
- See Strauss, Koss
- KOUNIS NG, CHOPRA RK: Atropine and bradycardia after myocardial infarction (L), 117
- KRAMER MS: See Cope, Kramer
- KRUG EF III: Folk medical beliefs (Cm), 705
- KRUG H, RASZEJA-WANIC B, WACHOWIAK A: Intravascular coagulation in acute renal failure after myocardial infarction (BC), 494
- KRYSTON LJ: See Haenel, Kryston
- KUKREJA SC, WILLIAMS GA: Pheochromocytoma and hyperparathyroidism (Cm), 131
- KUMAR D, MEHTALIA SD, MILLER LV: Diagnosis of insulinomas (Cm), 565
- KURTAY M: See Wells, Kurtay
- KUSHNER I: See Greco, Kushner
- LACKNER H: See Regan, Lackner
- LAMBORN P: Glomerulitis in typhoid fever (Cm), 862
- LANE W: See Hartnett, Lane
- LARSON AL: See Powell, Larson
- LASAGNA L: Drug costs and drug quality (E), 261
- LAULER DP: See Christlieb, Gleason
- LAW IP: Adult acute leukemia: cerebral degeneration (Cm), 709
- LEBBIN D, RYAN WG, SCHWARTZ TB: Outpatient treatment of Paget's disease of bone with mithramycin (BC), 635
- LEE RB: See Heath, Lee
- LEE WS: See Dowling, Lee
- LEHRER B: See Chajek, Lehrer
- LEICHTER SB, DAUGHADAY WH: Massive steroid excretion and hypocholesterolemia with an adrenal adenoma. Report of a case (BC), 638
- LEINO R, KALLIOMÄKI JL: Yersiniosis as an internal disease, 458
- LENDER M, JACOBSON WZ, MENCZEL J: Calcium-binding protein in hypophosphatemic osteomalacia (L), 120
- LE RICHE WH: See Berris, Feinman
- LERNER PI: See Hoppes, Lerner
- LESCOE RJ: Carbon monoxide and angina pectoris (Cm), 562
- LEVIJ IS: See Chajek, Lehrer
- LEWIS EJ: See Bolton, Tully
- LEWIS RP: See Rinehart, Lewis
- LIANG GC, SIMKIN PA, MANNIK M: Immunoglobulins in temporal arteries. An immunofluorescent study, 19
- LIBNOCH JA: See Ajlouni, Millman
- LIBOW LS, ROSS F, GOLDBERG K: "One tablet per day" for osteoporosis: hypercalcemia (L), 120
- LICHTENSTEIN NS: See Colvin, Burton
- LIEBERMAN J: Emphysema, cirrhosis, and hepatoma with alpha-1 antitrypsin deficiency (E), 850
- LIM VS, SIBLEY R, SPARGO B: Adult lipid nephrosis: clinico-pathological correlations, 314
- LINDENBAUM J: See Preibisz, Butler
- LIPINSKI B: See Gurewicz, Lipinski
- LIU TT: See Rubin, Oreopoulos
- LOCHNER JC: See Wells, Kurtay
- LOCKSHIN MD: See Sergeant, Lockshin
- LOGERFO JP: Glomerulitis in typhoid fever (Cm), 861
- LONDON CD: See Martin, Donaldson
- LONDON GW, MCKEEVER PE, WIEDERHOLT WC: Spontaneous spinal epidural hematoma in alcoholism (L), 266
- LORBER B, SWENSON RM: Bacteriology of aspiration pneumonia. A prospective study of community- and hospital-acquired cases, 329
- LUY YS: See Peterson, Tsairis
- LUBY JP, JONES SR, WOHL AJ, TOBEN HR: Adverse reaction to duck embryo rabies vaccine (L), 400
- LUNDBLAD RL: See Blatt, Lundblad
- LUSTBADER ED: See Sutnick, Blumberg
- LYLE CB JR, CITRON DS: Charges for hospital care (Cm), 713
- LYLE CB JR, CITRON DS, SUGG WC JR, WILLIAMS OD: Cost of medical care in a practice of internal medicine. A study in a group of seven internists, 1
- LYNN TN: Prevent cardiovascular disease or pay for the consequences (EN), 398
- MACHADO H, BEFELER B, MORALES AR, VARGAS A: Rapidly progressive aortic insufficiency in Reiter's syndrome (L), 121
- MACPHERSON AS: See Sackett, Spitzer
- MAHER JF, NOLPH KD, BRYAN CW: Prognosis of advanced chronic renal failure. I. Unpredictability of survival and reversibility, 43
- MALARKEY WB, KATARIA YP: Sarcoidosis and hyperprolactinemia (L), 116
- MALDONADO JE: "Swiss-cheese" platelets (Cm), 860
- MANGI RJ, DWYER JM, NIEDERMAN JC, KANTOR FS: Decreased circulating T cells during viral pharyngitis (L), 557
- MANISCALCO AE: See Stein, Maniscalco
- MANNIK M: See Liang, Simkin
- MARON BJ: See Epstein, Henry
- MARSH JC: Renal carcinoma: fever, anemia, and hyperhaptoglobulinemia (Cm), 707
- MARTIN SP, DONALDSON MC, LONDON CD, PETERSON OL, COLTON T: Inputs into coronary care during 30 years. A cost effectiveness study, 289
- MATHEW KJ: See Cohn, Mathew
- MATHEWS R: See Rubin, Oreopoulos
- MAURIER MD: See Charles, Stimson
- MCCLOSKEY RV, GREEN MJ, ELLER J, SMILACK J: Treatment of diphtheria carriers: benzathine penicillin, erythromycin, and clindamycin (BC), 788
- MCDUFFIE FC: See Bunch, Hunder
- MCGANN VG: See White, Adler
- MCGUFFIN WL JR, SHERMAN BM, ROTH J, GORDEN P, KAHN CR, ROBERTS WC, FROMMER PL: Acromegaly and cardiovascular disorders. A prospective study, 788
- MCGUIGAN JE: See Kolts, Herbst
- MCINTOSH RM: See Strauss, Koss
- MCINTOSH RM, KOSS MM: The choroid plexus: immunologic injury and disease (E), 111
- MCKEEVER PE: See London, McKeever
- MCKENNA BA: See Pabico, Douglas
- MCLAN G: See Blatt, Lundblad
- MEISTER A: The γ -glutamyl cycle. Diseases associated with specific enzyme deficiencies (BR), 247
- MELBY JC: Drug spotlight program: systemic corticosteroid therapy: pharmacology and endocrinologic considerations (DT), 505
- MENCZEL J: See Abraham, Frankel
- MENCZEL J: See Lender, Jacobsohn
- MENDELSON JH: Alcohol and the liver (Cm), 124
- MESSNER RP: See Bennaum, Messner
- METZGER AL, BOHAN A, GOLDBERG LS, BLUESTONE R, PEARSON CM: Polymyositis and dermatomyositis: combined methotrexate and corticosteroid therapy, 182
- MEWBORN A: See Farrington, Rand
- MEYERS JD, HUFF JC, HOLMES KK, THOMAS ED, BRYAN JA: Parenterally transmitted hepatitis A associated with platelet transfusions. Epidemiologic study of an outbreak in a marrow transplantation center, 145
- MICHELITCH HJ: See Klippel, Grimley
- MILLER A: Airway obstruction and somnolence (Cm), 133
- MILLER JB: See Stein, Moran
- MILLMAN WL: See Ajlouni, Millman
- MILLS LC: See Haenel, Kryston
- MIMS RB, BETHUNE JE: Acromegaly with normal fasting growth hormone concentrations but abnormal growth hormone regulation (BC), 781
- MISHKEL MA: Alcohol and alpha-lipoprotein cholesterol (Cm), 564
- MOLNAR GD, SERVICE FJ: Low-dosage continuous insulin infusion for diabetic coma (EN), 853
- MOOKHERJEE S: See Prchikov, Mookherjee
- MORALES AR: See Machado, Befeler
- MORAN EM: See Stein, Moran
- MORRIS JF, KILBOURN P: Systemic actinomycosis caused by *Actinomyces odontolyticus* (L), 702
- MORRIS RJ: Trial of nurse practitioners (Cm), 123
- MORROW AG: See Epstein, Henry
- MORSE JO: Laryngeal tuberculosis or tumor (Cm), 711
- MOSS J: See Rawlings, Moss
- MROCEK WJ: Renin and hypertension risks (Cm), 704

- MULLIGAN WJ: Stop use of isoniazid? (Cm), 570
 MURPHY ML, ADAMSON J, HUTCHESON F: Left ventricular hypertrophy in patients with chronic bronchitis and emphysema, 307
 MURRAY HW: *See* Fialk, Murray
- NELSON JC: *See* Palmer, Nelson
 NESS PM, WEILER JM: The internship and residency application hassle (P), 107
 NEUHAUS K: *See* Baumann, Neuhaus
 NEWBALL HH: *See* Engel, Festoff
 NEWMAN MA: *See* Barter, Connor
 NICASTRI AD: *See* Sreepada Rao, Nicastrì
 NIEDERMAN JC: *See* Mangi, Dwyer
 NIELSEN P: *See* Perlín, Nielsen
 NIELSEN TP, BODFISH RE, KABOK A: Serum digoxin and thyroid hormones (Cm), 126
 NIES AS: *See* Data, Nies
 NOGUCHI A: *See* Hirata, Tominaga
 NOLPH KD: *See* Maher, Nolph
- OBEID AI: *See* Prchikov, Mookherjee
 OELSHLEGEL FJ JR: Glucose-6-phosphate dehydrogenase deficiency in sickle-cell disease (Cm), 413
 OFFORD K: *See* Bunch, Hunder
 OHNISHI A: *See* Peterson, Tsairis
 OLIN D: *See* Kohler, Cronin
 OLSEN H: *See* Sahud, Olsen
 OLSON KB: Cancer and the patient (E), 696
 O'REILLY RA: Interaction of sodium warfarin and rifampin. Studies in man (BC), 337
 O'REILLY RJ, SPELLBERG RD: Rapid resolution of coronary arterial emboli. Myocardial infarction and subsequent normal coronary arteriograms (BC), 348
 OREOPOULOS DG: *See* Rubin, Oreopoulos
 ORLANDO RC, BOZYMSKI EM, BRIGGAMAN RA, BREAM CA: Epidermolysis bullosa: gastrointestinal manifestations (BC), 203
 O'ROURKE RA, ROSS J JR: Ambulatory electrocardiographic monitoring to detect ischemic heart disease (E), 695
 OSKI FA: *See* Stockman, Oski
 OSTER MW: Words per month (Cm), 417
- PABICO RC, DOUGLAS RG, BETTS RF, MCKENNA BA, FREEMAN RB: Influenza vaccination of patients with glomerular diseases. Effects on creatinine clearance, urinary protein excretion, and antibody response, 171
 PALMER FJ: Chloride:phosphate ratio in hypercalcemia (Cm), 130
 PALMER FJ, NELSON JC: Chloride:phosphate and hypercalcemia (Cm), 271
 PANTRIDGE JF, GEDDES JS, WEBB SW, ADGEY AAJ: Atropine and infarction bradycardia (Cm), 125
 PAPADOPOULOS NM: *See* Thomas, Rosen
 PAPPAGIANIS D: *See* Wyborne, Pappagianis
 PARDO V: *See* Strauss, Koss
 PARKE RC: *See* Brown, Feins
 PARKER WA: Primidone thrombocytopenia (L), 559
 PASTERNAK GW: *See* Snyder, Pert
 PATTEN BM: Hypercalcemia and neuromuscular disease (Cm), 129
See Engel, Festoff
 PAULUS DA: *See* Brown, Feins
 PEARSON CM: *See* Metzger, Bohan
 PEDEMONT L: *See* Sahud, Olsen
 PERLIN E, NIELSEN P, KARP D, WATNE A, ZIEGLER JL: Therapy of Burkitt's lymphoma in the central nervous system (L), 408
 PERLOFF JK: *See* Dunkman, Perloff
 PERRONE F: *See* Fialk, Romankiewicz
 PERT CB: *See* Snyder, Pert
 PETER RH: *See* Williams, Wagner
 PETERS JM: *See* Wegman, Peters
 PETERSON CM, TSAIRIS P, OHNISHI A, LU YS, GRADY R, CERAMI A, DYCK PJ: Sodium cyanate induced polyneuropathy in patients with sickle-cell disease, 152
 PETERSON OL: *See* Martin, Donaldson
 PHILLIPS CA: *See* Aronson, Kaminsky
 PIPATANAGUL V: *See* Sitprija, Pipatanagul
 PLOTZ PH: *See* Seaman, Ishak
 PODOLSKY S: *See* Andrews, Posen
 POPS MA: *See* Reza, Roth
 PORTNAY GI, VAGENAKIS AG, BRAVERMAN LE, CERVI-SKINNER SI: Anticoagulant therapy and acute adrenal insufficiency (L), 115
 POSEN S: *See* Andrews, Posen
 POTTER E: Heparin source and effect (Cm), 275
 POTTER H, ROSENFELD S, DRESSLER D: Transfer factor (BR), 838
- POWELL RD, LARSON AL, HENKIN RI: Nasal mucous membrane biopsy in Sjögren's syndrome. A new diagnostic technique, 25
 PRAGER D: *See* Ginsberg, Prager
 PRCHKOV VK, MOOKHERJEE S, SCHIESS W, OBEID AI: Variant anginal syndrome, coronary artery spasm, and ventricular fibrillation in absence of chest pain (L), 858
 PREIBISZ JJ, BUTLER VP JR, LINDENBAUM J: Digoxin tablet bioavailability: single-dose and steady-state assessment, 469
- RABELLO MM: *See* Snyder, Jacobs
 RAHIMTOOLA SH, DEMAKIS JG, TOBIN JR JR, GUNNAR RM: Alcoholic cardiomyopathy (Cm), 415
 RAMIREZ-RONDA CH: Incidence of clindamycin-associated colitis (Cm), 860
 RAND CH JR: *See* Fearrington, Rand
 RANNIGER K: *See* Bolton, Tully
 RAPER AJ: Wastefulness of beef-rich diet (Cm), 124
 RASZEJA-WANIC B: *See* Krug, Raszeja-Wanic
 RATNOFF OD: Prothrombin complex preparations: a cautionary note (EN), 852
 RAWLINGS W JR, MOSS J, COOPER HS, HAMILTON SR: Hepatocellular carcinoma and partial deficiency of alpha-1 antitrypsin (MZ) (BC), 771
 REDWOOD DR: *See* Epstein, Goldstein
See Epstein, Henry
 REGAN MG, LACKNER H, KARPATKIN S: Platelet function and coagulation profile in lupus erythematosus. Studies in 50 patients, 462
 REICHMAN LB: Isoniazid prophylaxis (Cm), 416
 REILLY B: *See* Cornell, Fein
 REZA MJ, ROTH BE, POPS MA, GOLDBERG LS: Intestinal vasculitis in essential, mixed cryoglobulinemia (BC), 632
 RHODES A: *See* Greenfield, Friedland
 RINDERKNECHT H: *See* Geokas, Rinderknecht
 RINEHART JJ, LEWIS RP, BALCERZAK SP: Adriamycin cardiotoxicity in man (BC), 475
 ROBERTS HR: *See* Blatt, Lundblad
 ROBERTS PL: High-dose penicillin and bleeding (L), 267
 ROBERTS RS: *See* Sackett, Spitzer
 ROBERTS WC: *See* Epstein, Henry
See McGuffin, Sherman
 ROKAW SN: *See* Aronow, Rokaw
 ROLAND CG: Osler's rough edge (HM), 690
 ROMANKIEWICZ J: *See* Fialk, Romankiewicz
 RONAN JA JR: *See* Jacobs, Battle
 ROSE M: *See* Tashima, Rose
 ROSEN KM: *See* Dhingra, Denes
 ROSEN SW: *See* Thomas, Rosen
 ROSENBERG SA: *See* Glatstein, Castellino
 ROSENFELD S: *See* Potter, Rosenfeld
 ROSS F: *See* Libow, Ross
 ROSS J JR: *See* O'Rourke, Ross
 ROSS ME, WOLF RO: Pancreatic isoamylases (Cm), 566
 ROTH BE: *See* Reza, Roth
 ROTH J: *See* McGuffin, Sherman
 ROWE JW, GILLIAM JI, WARTHIN TA: Intestinal manifestations of Fabry's disease (BC), 628
 ROY BK: Thyroid physiology (Cm), 710
 RUBIN J, OREOPOULOS DG, LIU TT, MATHEWS R, DEVEBER GA: Peritonitis and bowel perforation in peritoneal dialysis (L), 402
 RUFFNER BW: Androgen role in erythroleukemia after treatment with alkylating agents (L), 118
 RUSH J: *See* Stunkard, Rush
 RYAN WG: *See* Lebbin, Ryan
- SACCO RJ: *See* Dowling, Lee
 SACKETT DL, SPITZER WO, GENT M, ROBERTS RS, MACPHERSON AS, CHAMBERS LW: What can practitioners do? (Cm), 269
 SACKETT DL, SPITZER WO, GENT M, ROBERTS RS, SIBLEY JC: Trial of nurse practitioners (Cm), 123
 SACKNER MA: Airway obstruction and somnolence (Cm), 134
 SACKS PV, TAVASSOLI M: Leukemia in the elderly (Cm), 133
 SAHUD MA, OLSEN H, PEDEMONT L: Thrombocytopenia and iron deficiency (Cm), 132
 SALEL AF: *See* Breitenstein, Salel
 SALTER IL, CYNAMON MH: Isoniazid (Cm), 272
 SANNELLA JJ: Glomerular sclerosis and IgG deposits (Cm), 712
See Tolman, Sannella
 SARTWELL PE: Retrospective studies. A review for the clinician (R), 381
 SCAFF JH JR, BASSLER TJ: Inputs into coronary care (Cm), 862

- SCHAEGLER RW: See Dickman, SchaeGLer
 SCHIESS W: See Prchov, Mookherjee
 SCHIMPF SC: See Kluge, Standiford
 SCHUMACHER HR: See Gibson, Joye
 SCHWABE AD: See Goldstein, Schwabe
 SCHWARTZ TB: See Lebbin, Ryan
 SCIFERS S: See Greenfield, Friedland
 SEAMAN WE, ISHAK KG, PLOTZ PH: Aspirin hepatotoxicity (Cm), 272
 SEIBEL JA: See Conway, Seibel
 SEIXAS FA: Better treatment of alcoholism (E), 396
 SERGEANT JS, CHRISTIAN CL: Necrotizing vasculitis after acute serious otitis media, 195
 SERGEANT JS, LOCKSHIN MD: "Cerebritis" (Cm), 569
 SERVICE FJ: See Molnar, Service
 SHELburne JC: See Dunkman, Perloff
 SHERMAN BM: See McGuffin, Sherman
 SHERMAN RL: See Fialk, Romankiewicz
 SHOOP JD: See Bennahum, Messper
 SHORE RN: See Snyder, Jacobs
 SIASOCO RE, CHEN CL, CHANG TW: Tuberculin reaction in typhoid fever (L), 400
 SIBLEY JC: See Sackett, Spitzer
 SIBLEY R: See Lim, Sibley
 SIEGELAUB AB: See Klatsky, Friedman
 SILTZBACH LE: See Chusid, Siltzbach
 SIMKIN PA: See Liang, Simkin
 SIMONSON W: Off-color Seconal® (Cm), 570
 SINCLAIR JC: See Berris, Feinman
 SITPRILJA V, PIPATANAGUL V, BOONPUCKNAVIG V, BOONPUCKNAVIG S: Glomerulitis in typhoid fever (BC), 210
 SLEE VN: PSRO and the hospital's quality control (JA), 97
 SLODKOFF LM: Prostaglandin A₁ in hypertensive crisis (BC), 345
 SMILACK J: See McCloskey, Green
 SMILACK JD: Group-Y meningococcal disease. Twelve cases at an army training center, 740
 SNOW JA: See Cohn, Mathew
 SNOW LF: Folk medical beliefs and their implications for care of patients. A review based on studies among black Americans (R), 82
 SNYDER PJ, JACOBS LS, RABELLO MM, STERLING FH, SHORE RN, UTIGER RD, DAUGHADAY WH: Diagnostic value of thyrotrophin-releasing hormone in pituitary and hypothalamic diseases. Assessment of thyrotrophin and prolactin secretion in 100 patients, 751
 SNYDER SH, PERT CB, PASTERNAK GW: The opiate receptor (BR), 534
 SOLOMON DH: See Brown, Chopra
 SOUCIE J: Hypercalcemia and neuromuscular disease (Cm), 128
 SPARGO B: See Lim, Sibley
 SPECTOR AA: See Barter, Connor
 SPELLBERG RD: See O'Reilly, Spellberg
 SPITZ L: See Colvin, Burton
 SPITZER WO: See Sackett, Spitzer
 SPIVACK SD: Drugs five years later: procarbazine (DT), 795
 SREEPADA RAO TK, NICASTRI AD, FRIEDMAN EA: Heroin addiction and nephropathy (Cm), 416
 STANDIFORD JC: See Kluge, Standiford
 STANSBURY J: See Udall, Stansbury
 STEELQUIST J: See Wyborne, Pappagianis
 STEIN IM: Detecting arrhythmias (Cm), 564
 STEIN MF Jr, MANISCALCO AE: General internist and family practitioner (Cm), 713
 STEIN RS: Hemophilia: Cyclophosphamide and factor VIII concentrate (Cm), 706
 STEIN RS, MORAN EM, DESSER RK, MILLER JB, GOLOMB HM, ULTMANN JE: Combination chemotherapy of lymphomas other than Hodgkin's disease, 601
 STEINBERG MH: Leukocyte alkaline phosphatase (Cm), 274
 STEINBERG MH, DREILING BJ: Glucose-6-phosphate dehydrogenase deficiency in sickle-cell disease (Cm), 413
 STEINFELD JL: Government versus health: 1974 (P), 541
 STERLING FH: See Snyder, Jacobs
 STIEHM ER: See Goldberg, Bluestone
 STIMSON DH: See Charles, Stimson
 STOCKMAN JA III, OSKI FA: Thalassemia major: a problem of iron overload (E), 262
 STOLLEY PD: See Strom, Stolley
 STOUT C: Alcohol and the liver (Cm), 124
 STRAUSS J, KOSS M, GRISWOLD W, CHERNACK W, PARDO V, MCINTOSH RM: Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease (L), 114
 STROM BL, STOLLEY PD, BROWN TC: Antisubstitution law controversy—a solution? (P), 254
 STUNKARD AJ, RUSH J: Dieting and depression reexamined. A critical review of reports of untoward responses during weight reduction for obesity (CR), 526
 SUGG WC Jr: See Lyle, Citron
 SUTNICK AI, BLUMBERG BS, LUSTBADER ED: Elevated serum iron levels and persistent Australian antigen (HB_sAg) (L), 855
 SUZUKI H: See Imawari, Akatsuka
 SWENSON RM: See Lorber, Swenson
 SWENSON RS: See Weisinger, Kempson
 SWERDLOW ML: See Engel, Festoff
 TARAZI RC: Sympathomimetic agents in the treatment of shock (DT), 364
 TASHIMA CK: Hypercalcemia and neuromuscular disease (Cm), 129
 To-and-fro venous murmur (L), 701
 TASHIMA CK, ROSE M: Pulmonary edema and salicylates (Cm), 274
 TATEM B: See Kluge, Standiford
 TAVASSOLI M: See Sacks, Tavassoli
 TEDESCO FJ, BARTON RW, ALPERS DH: Clindamycin-associated colitis. A prospective study, 429
 TEMPLE R: See Thomas, Rosen
 TERASAKI PI: See Goldberg, Bluestone
 THEIL GB: See Ajlouni, Millman
 THÖLEN H: See Baumann, Neuhaus
 THOMAS DW, ROSEN SW, KAHN CR, TEMPLE R, PAPADOPOULOS NM: Macromolecular lactic acid dehydrogenase. A cause of increased serum lactate dehydrogenase activity, 434
 THOMAS ED: See Meyers, Huff
 THOMAS FB: Chronic aggressive hepatitis induced by halothane (BC), 487
 THOMPSON MD: See Engel, Festoff
 TOBEN HR: See Luby, Jones
 TOBIN JR Jr: See Rahimtoola, Demakis
 TOLMAN KG, SANNELLA JJ, FRESTON JW: Chemical structure of erythromycin and hepatotoxicity (BC), 58
 TOMINAGA M: See Hirata, Tominaga
 TOOLE JF: See Grindal, Toole
 TORNABENE VW: Narcotic withdrawal syndrome caused by naltrexone (BC), 785
 TSAIRIS P: See Peterson, Tsairis
 TULLY RJ: See Bolton, Tully
 TURBOW MM: See Glatstein, Castellino
 TWEEEDALE MG: Salicylate and pulmonary edema (Cm), 710
 UDALL JA: Warfarin-chloral hydrate interaction. Pharmacological activity and clinical significance (BC), 341
 UDALL SL, STANSBURY J: Sewage: our most neglected resource (E), 849
 ULLER RP: See Brown, Chopra
 ULTMANN JE: See Stein, Moran
 UTIGER RD: See Snyder, Jacobs
 VAGENAKIS AG: See Portnay, Vagenakis
 VAN HERLE AJ: See Brown, Chopra
 VARGAS A: See Machado, Befeler
 VARKEY B: Synovial fluid in sarcoid arthritis (L), 557
 VELÁZQUEZ-FORERO F: See Alarcón-Segovia, Ibáñez
 VERDY M, FAUTEUX P, CARON D: Hyperostosis frontalis interna and serum enzymes in obese women (L), 409
 VON HOFF DD, KIMBALL RS: *Eikenella corrodens* infection (Cm), 273
 VOTAW M: See Wheeler, Votaw
 WACHOWIAK A: See Krug, Raszeja-Wanic
 WAGNER GS: See Williams, Wagner
 WALBERG C: See Geokas, Rinderknecht
 WARTHIN TA: See Rowe, Gilliam
 WARTOPSKY L: See Heath, Lee
 WATNE A: See Perlman, Nielsen
 WATSON DW: See Breitenstein, Salel
 WEBB SW: See Pantridge, Geddes
 WEGMAN DH, PETERS JM: Polymer fume fever and cigarette smoking (BC), 55
 WEILER JM: See Ness, Weiler
 WEILL H: See Bailey, Weill
 WEISBART RH: See Goldberg, Bluestone
 WEISINGER JR, KEMPSON RL, ELDRIDGE FL, SWENSON RS: The nephrotic syndrome: a complication of massive obesity, 440
 WEISS L: See Blankenhorn, Jenkins

- WEISS SR: Testing in pheochromocytoma and another endocrine tumor (L), 116
- WEISSMAN R: *See* Geokas, Rinderknecht
- WEITZMAN S, BERGER S: Clinical trial design in studies of corticosteroids for bacterial infections, 36
- WELLS JD, KURTAY M, LOCHNER JC, GEORGE WL: Granulomatous skin lesions and alpha-methyldopa (L), 700
- WELLS RF: Clindamycin-associated colitis (E), 547
- WETTACH GE: *See* Alderman, Coltart
- WHEELER RH, VOTAW M: Vincristine and quadriparesis (Cm), 709
- WHITE CS, ADLER WH, MCGANN VG: Repeated immunization: possible adverse effects. Reevaluation of human subjects at 25 years, 594
- WIEDERHOLT WC: *See* London, McKeever
- WIENER AS: Theory of adaptive antibody formation and "crib death" (L), 266
- WIERNIK PH: *See* Benjamin, Wiernik
- WILBUR JR: *See* Donaldson, Glick
- WILKERSON J: *See* Fearington, Rand
- WILLIAMS GA: *See* Kukreja, Williams
- WILLIAMS KH: Medical consequences of alcoholism (Sym), 265
- WILLIAMS OD: *See* Lyle, Citron
- WILLIAMS RR, WAGNER GS, PETER RH: ST-segment alternans in Prinzmetal's angina. A report of two cases (BC), 51
- WOHL AJ: *See* Luby, Jones
- WOLF RO: *See* Ross, Wolf
- WOLFE JC: *See* Brady, Wolfe
- WOLFE JC, JOHNSON WD Jr: Penicillin-sensitive streptococcal endocarditis. In-vitro and clinical observations on penicillin-streptomycin therapy, 178
- WOLFF SM, FAUCI AS, HORN RG, DALE DC: Wegener's granulomatosis (Cf), 513
- WROBEL DM: *See* Berris, Feinman
- WU D: *See* Dhingra, Denes
- WYBORNEY VJ, PAPPAGIANIS D, STEELQUIST J: Bronchogluteal fistula in coccidioidomycosis (L), 401
- WYNDHAM C: *See* Dhingra, Denes
- YEUNG KY, CORN M: Fatal aplastic anemia with piperacetazine therapy (L), 411
- YOSHIKAWA TT: *See* Galpin, Chow
- YOSHITOSHI Y: *See* Imawari, Akatsuka
- YOUNG VM: *See* Kluge, Standiford
- ZIEGLER JL: *See* Perlin, Nielsen
- ZISKIND MM: *See* Bailey, Weill

Subject Index

- ABNORMALITIES, DRUG-INDUCED**
Teratogenesis and chemotherapy (Cm). Di Liberti/Garrett, 709
- ABSTRACTING AND INDEXING**
Words per month (Cm). Oster, 417
- ACCIDENTS, TRAFFIC**
Driving and cardiac pacemakers (E). Brandaleone, 548
- ACID PHOSPHATASE**
Prostatic cancer (Sym). DeWys, 553
- ACROMEGALY**
Acromegaly and cardiovascular disorders. McGuffin et al, 11
Growth hormone in acromegaly (BC). Mims et al, 781
- ACTINOMYCES**
Systemic actinomycosis caused by *Actinomyces odontolyticus* (L). Morris et al, 700
- ACTINOMYCOSIS**
Systemic actinomycosis caused by *Actinomyces odontolyticus* (L). Morris et al, 700
- ADAPTION, PSYCHOLOGICAL**
Home dialysis. Brown et al, 165
- ADENOMA**
Steroid excretion, hypocholesterolemia, and adrenal adenoma (BC). Leichter et al, 638
- ADRENAL CORTEX HORMONES**
Anticoagulant therapy and adrenal insufficiency (L). Portnay et al, 115
- ADRENAL GLAND NEOPLASMS**
Steroid excretion, hypocholesterolemia, and adrenal adenoma (BC). Leichter et al, 638
- ADRENAL GLANDS**
Anticoagulant therapy and adrenal insufficiency (L). Portnay et al, 115
- ADRENERGIC BETA RECEPTOR BLOCKADERS**
Thyrotoxicosis, periodic paralysis, and beta blockade. Conway et al, 332
- ADRIAMYCIN**
Adriamycin (Cm). Benjamin et al/Carter et al, 414
Adriamycin and recall effects after radiation (L). Donaldson et al, 407
Adriamycin cardiotoxicity (BC). Rinehart et al, 475
- AFIBRINOGENEMIA**
Defibrination syndrome (BC). Jacobson et al, 207
- AGE FACTORS**
Dieting and depression (CR). Stunkard et al, 526
Isoniazid and transaminase (BC). Bailey et al, 200
Leukemia in the elderly (Cm). Sacks et al/Grann, 133
- AGED**
Vitamin D for osteoporosis: hypercalcemia (L). Libow et al, 120
- AGRANULOCYTOSIS**
Agranulocytosis from methaqualone? (L). Azizi, 268
- AIRWAY OBSTRUCTION**
Airway obstruction and somnolence (Cm). Miller/Sackner, 133
- ALCOHOL DRINKING**
Alcohol and alpha-lipoprotein cholesterol (Cm). Miskel, 564
Alcohol and myocardial infarction. Klatsky et al, 294
- ALCOHOL, ETHYL**
Alcohol and cholesterol (Cm). Kisloff, 712
Medical consequences of alcoholism (Sym). Williams, 265
- ALCOHOLISM**
Alcohol and the liver (Cm). Stout/Mendelson, 124
Alcoholic cardiomyopathy (Cm). Jackson/Rahimtoola et al, 415
Better treatment of alcoholism (E). Seixas, 396
Medical consequences of alcoholism (Sym). Williams, 265
Spontaneous spinal epidural hematoma (L). London et al, 266
Treating patients with self-destructive habits (P). Burnum, 387

Key to Abbreviations

Abr	Abroad	E	Editorial
BC	Brief Communication	EN	Editorial Note
BR	Basic Review	HM	History of Medicine
Cf	Conference	L	Letter
Cm	Comment	P	Perspective
Cr	Correction	R	Review
CR	Clinical Review	SA	Special Article
DT	Diagnosis and Treatment	Sym	Symposium

- ALKALINE PHOSPHATASE**
Hyperostosis frontalis interna and obesity (L). Verdy et al, 409
Leukocyte alkaline phosphatase (Cm). Steinberg, 274
Paget's disease of bone and mithramycin (BC). Lebbin et al, 635
- ALKYLATING AGENTS**
Androgens in erythroleukemia after alkylating agents (L). Ruffner, 118
- ALLIED HEALTH PERSONNEL**
Protocol management of urinary and vaginal conditions. Greenfield et al, 452
- ALPHA 1 ANTITRYPSIN**
Antitrypsin deficiency and hepatic carcinoma (BC). Rawlings et al, 771
Emphysema, cirrhosis, and hepatoma with alpha-1 deficiency (E). Lieberman, 000
- AMBULATORY CARE**
Ambulatory electrocardiography in ischemic heart disease (E). O'Rourke et al, 695
- AMINO ACIDS**
The λ -Glutamyl Cycle (BR). Meister, 247
- AMINOSALICYLIC ACID**
Para-aminosalicylic acid effects in hyperlipoproteinemia. Barter et al, 619
- AMYLASE**
Pancreatic isoamylases (Cm). Ross et al/Berk, 566
- ANABOLIC STEROIDS**
Peliosis hepatitis and androgen therapy. Bagheri et al, 610
- ANAEROBIOSES**
Bacteriology of aspiration pneumonia. Lorber et al, 329
- ANALGESIA**
Oral pentazocine (DT). Forrest, 644
- ANALGESICS AND ANTIPYRETICS**
The opiate receptor (BR). Snyder et al, 534
- ANAPHYLAXIS**
Penicillin "pseudoanaphylactic" reactions (BC). Galpin et al, 358
- ANDROGENS**
Androgens in erythroleukemia after alkylating agents (L). Ruffner, 118
- ANEMIA**
Copper, anemia, and neutropenia (Cm). Herschberg/Dunlap et al, 568
- ANEMIA, APLASTIC**
Fatal aplastic anemia with piperacetazine (L). Yeung et al, 411
- ANEMIA, HEMOLYTIC**
Defibrination syndrome (BC). Jacobson et al, 207
- ANEMIA, HYPOCHROMIC**
Thrombocytopenia and iron deficiency (Cm). Sahud et al, 132
- ANEMIA, PERNICIOUS**
Human autoimmunity, pernicious anemia (Cf). Goldberg et al, 372
- ANEMIA, SICKLE CELL**
Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease (L). Strauss et al, 114
G6PD deficiency in sickle-cell disease (Cm). Oelschlegel/Steinberg et al, 413
Leukocyte alkaline phosphatase (Cm). Steinberg, 274
Sodium cyanate polyneuropathy in sickle-cell disease. Peterson et al, 152
- ANESTHESIA**
Nonoliguric renal failure and enflurane (L). Hartnett et al, 560
- ANESTHESIA, INHALATION**
Halothane hepatitis (BC). Thomas, 487
- ANGINA PECTORIS**
Carbon monoxide and angina pectoris (Cm). Lescoe/Aronow et al, 562
Prinzmetal's angina and ST segment (BC). Williams et al, 51
Propranolol withdrawal and coronary artery syndromes (BC). Alderman et al, 625
Variant angina, coronary artery spasm, and ventricular fibrillation in absence of chest pain (L). Prchikov et al, 858
- ANGIOGRAPHY**
Coronary arterial emboli (BC). O'Reilly et al, 348
- ANGIOKERATOMA CORPORIS DIFFUSUM**
Intestinal manifestations of Fabry's disease (BC). Rowe et al, 628
- ANTIBODY FORMATION**
Adaptive antibodies and "crib death" (L). Wiener, 266
- ANTICOAGULANTS**
Anticoagulant therapy and adrenal insufficiency (L). Portnay et al, 115

- ANTIGEN-ANTIBODY COMPLEX**
Adaptive antibodies and "crib death" (L). Wiener, 266
Glomerulonephritis from hepatitis B immune complexes. Kohler et al, 448
Immunology of choroid plexus (E). McIntosh et al, 111
Tumor-related renal lesions (EN). Hopper, 550
Typhoid fever glomerulitis (BC). Sitprija et al, 210
Wegener's granulomatosis (Cf). Wolff et al, 513
- ANTIGEN-ANTIBODY REACTIONS**
Transfer factor (BR). Potter et al, 838
- ANTIGENS**
Immunobiologic agents (DT). Johnson et al, 61
- ANTI-INFLAMMATORY AGENTS**
Systemic corticosteroid therapy (DT). Melby, 505
- ANTINEOPLASTIC AGENTS**
Prostatic cancer (Sym). DeWys, 553
- ANTINEOPLASTIC AGENTS**
Prostatic cancer (Sym). DeWys, 553
- ANTITOXINS**
Immunobiologic agents (DT). Johnson et al, 61
- ANTIVENIN**
Immunobiologic agents (DT). Johnson et al, 61
- ANXIETY**
Doxepin hydrochloride (DT). Hollister, 360
- AORTA, ABDOMINAL**
Localized hypertrophic osteoarthropathy (L). Gibson et al, 556
- AORTIC VALVE INSUFFICIENCY**
Aortic insufficiency in Reiter's syndrome (L). Machado et al, 121
- AORTOCORONARY BYPASS**
Coronary artery surgery (CR). Dunkman et al, 817
- ARACHNODACTYL**
Neisseria mucosa endocarditis in Marfan's syndrome (BC). Dowling et al, 641
- ARRHYTHMIA**
Detecting arrhythmias (Cm). Stein/Gey, 564
Penicillin "pseudoanaphylactic" reactions (BC). Galpin et al, 358
- ARTERIOSCLEROSIS**
Surgery of carotid and vertebral artery disease (DT). Grindal et al, 647
Uremia and cardiovascular mortality (EN). Friedman et al, 696
- ARTERIOVENOUS SHUNT, SURGICAL**
Surgical arteriovenous fistulas for chemotherapy (L). Ginsberg et al, 559
- ARTERITIS**
Immunoglobulins in temporal arteries. Liang et al, 19
- ARTHRITIS**
Yersiniosis. Leino et al, 458
- ARTHRITIS, RHEUMATOID**
Synovial fluid complement in rheumatoid arthritis. Bunch et al, 32
- ASPARTATE AMINOTRANSFERASE**
Isoniazid and transaminase (BC). Bailey et al, 200
- ASPIRIN**
Aspirin hepatotoxicity (Cm). Hilton et al/Seaman et al, 271
Pulmonary edema and salicylates (Cm). Tashima et al, 274
Salicylate and pulmonary edema (Cm). Tweeddale/Davis et al, 710
- ASTHMA**
Practolol for sinus tachycardia (L). Beary et al, 405
- ATROPINE**
Atropine and bradycardia after myocardial infarction (L). Kounis et al, 117
Atropine and infarction bradycardia (Cm). Pantridge et al/Epstein et al, 125
- ATTITUDE OF HEALTH PERSONNEL**
Better treatment of alcoholism (E). Seixas, 396
Cancer and the patient (E). Olson, 696
- ATTITUDE TO HEALTH**
Better treatment of alcoholism (E). Seixas, 396
Home dialysis. Brown et al, 165
Prevent cardiovascular disease (EN). Lynn, 398
Treating patients with self-destructive habits (P). Burnum, 387
- AUSCULTATION**
To-and-fro venous murmur (L). Tashima, 702
- AUSTRALIA**
Clinical research in Australia (Abr.) Firkin, 552
- AUSTRALIA ANTIGEN**
Elevated serum iron levels and persistent Australia antigen (HB_{Ag}) (L). Sutnick et al, 855
- Glomerulonephritis from hepatitis B immune complexes. Kohler et al, 448
- AUTOANTIBODIES**
Hypoglycemia, insulin autoimmunity, and Graves' disease (BC). Hirata et al, 214
- AUTOIMMUNE DISEASES**
Human autoimmunity, pernicious anemia (Cf). Goldberg et al, 372
Immunology of choroid plexus (E). McIntosh et al, 111
Sjögren's syndrome in lupus erythematosus. Alarcón-Segovia et al, 577
- AUTOMOBILE DRIVER EXAMINATION**
Driving and cardiac pacemakers (E). Brandaleone, 548
- AUTOMOBILE DRIVING**
Driving and cardiac pacemakers (E). Brandaleone, 548
- AUTOMOBILE EXHAUST**
Carbon monoxide and angina pectoris (Cm). Lescoe/Aronow et al, 562
- AUTOSOME ABNORMALITIES**
Asymmetric septal hypertrophy (Cf). Epstein et al, 650
- BACTERIA**
Bacteriology of aspiration pneumonia. Lorber et al, 329
- BACTERIAL INFECTIONS**
Studies of corticosteroid therapy in infection. Weitzman et al, 36
- BACTERIOIDES INFECTIONS**
Eikenella corrodens infection (Cm). Von Hoff et al, 273
- BIOLOGICAL PRODUCTS**
Immunobiologic agents (DT). Johnson et al, 61
- BIOLOGICAL TRANSPORT**
The λ -Glutamyl Cycle (BR). Meister, 247
Intestinal cell properties (BR). Isselbacher, 681
- BIOPHARMACEUTICS**
Heparin source and effect (Cm). Potter/Bell, 275
- BIOPSY**
Kidney biopsy localization. Bolton et al, 159
- BIOTRANSFORMATION**
Digoxin bioavailability assessment. Preibisz et al, 469
- BITES AND STINGS**
Insect bites (Cm). Frazier, 134
- BLOOD COAGULATION**
Acute renal failure after myocardial infarction (BC). Krug et al, 494
Heparin source and effect (Cm). Potter/Bell, 275
High-dose penicillin and bleeding (L). Roberts, 267
Spontaneous spinal epidural hematoma (L). London et al, 266
- BLOOD COAGULATION DISORDERS**
Caution in prothrombin complex preparations (EN). Ratnoff, 852
Defibrination syndrome (BC). Jacobson et al, 207
Dextran 40 (DT). Data et al, 500
Thrombogenic prothrombin complex concentrates. Blatt et al, 766
- BLOOD COAGULATION FACTORS**
Coagulation and platelets in lupus erythematosus. Regan et al, 462
Thrombogenic prothrombin complex concentrates. Blatt et al, 766
- BLOOD COAGULATION TESTS**
Acute renal failure after myocardial infarction (BC). Krug et al, 494
- BLOOD DONORS**
Hepatitis A from platelet transfusions. Meyers et al, 145
- BLOOD PLATELET DISORDERS**
Coagulation and platelets in lupus erythematosus. Regan et al, 462
- BLOOD PLATELETS**
Hepatitis A from platelet transfusions. Meyers et al, 145
"Swiss-cheese" platelets (Cm). Maldonado, 860
- BLOOD PRESSURE**
Nephrotic syndrome in obesity. Weisinger et al, 440
- BLOOD SEDIMENTATION**
Lymphocyte structures in lupus erythematosus (BC). Klippel et al, 355
- BLOOD SPECIMEN COLLECTION**
Hepatitis A from platelet transfusions. Meyers et al, 145
- BLOOD TRANSFUSION**
Hepatitis A from platelet transfusion. Meyers et al, 145
Thalassemia major: iron overload (E). Stockman et al, 262

- BLOOD VESSEL PROSTHESIS**
Localized hypertrophic osteoarthropathy (L). Gibson et al, 556
- BLOOD VOLUME**
Dextran 40 (DT). Data et al, 500
Nephrotic syndrome in obesity. Weisinger et al, 440
- BRADYCARDIA**
Atropine and bradycardia after myocardial infarction (L). Kounis et al, 117
Atropine and infarction bradycardia (Cm). Pantridge et al/Epstein et al, 125
To pace or not to pace (E). DePasquale et al, 395
- BRONCHIAL FISTULA**
Bronchogluteal fistula in coccidioidomycosis (L). Wyborney et al, 401
- BRONCHITIS**
Left ventricular hypertrophy in bronchitis and emphysema. Murphy et al, 307
- BUNDLE BRANCH BLOCK**
Syncope in chronic bifascicular block. Dhingra et al, 302
- BURKITT'S LYMPHOMA**
Therapy of Burkitt's lymphoma (L). Perlin et al, 408
- BUTTOCKS**
Bronchogluteal fistula in coccidioidomycosis (L). Wyborney et al, 401
- CALCIUM**
Calcium-binding protein in hypophosphatemic osteomalacia (L). Lender et al, 120
Calcium, secretin, and gastrin in Zollinger-Ellison syndrome. Kolts et al, 758
- CARBENICILLIN**
Carbenicillin-gentamicin against *Pseudomonas aeruginosa*. Kluge et al, 584
- CARCINOGENS**
Procabazine (DT). Spivack, 795
- CARCINOMA**
Hypercalcemia and neuromuscular disease (Cm). Soucie/Patten/Tashima, 128
- CARDIAC TAMPONADE**
Chronic inflammatory bowel disease and pericarditis (L). Breitenstein et al, 406
- CARDIOVASCULAR DISEASES**
Acromegaly and cardiovascular disorders. McGuffin et al, 11
Prevent cardiovascular disease (EN). Lynn, 398
Uremia and cardiovascular mortality (EN). Friedman et al, 696
- CAROTID ARTERY DISEASES**
Surgery of carotid and vertebral artery disease (DT). Grindal et al, 647
- CARRIER STATE**
Diphtheria carrier therapy (BC). McCloskey et al, 788
- CELL MEMBRANE**
Intestinal cell properties (BR). Isselbacher, 681
- CELL MEMBRANE PERMEABILITY**
Intestinal cell properties (BR). Isselbacher, 681
Systemic corticosteroid therapy (DT). Melby, 505
- CELL TRANSFORMATION, NEOPLASTIC**
Intestinal cell properties (BR). Isselbacher, 681
- CELLULAR INCLUSIONS**
Lymphocyte structures in lupus erythematosus (BC). Klippel et al, 355
- CENTRAL NERVOUS SYSTEM**
Brain scan in lupus erythematosus. Bennahum et al, 763
Therapy of Burkitt's lymphoma (L). Perlin et al, 408
- CEREBRAL VASCULAR DISORDERS**
Renin and hypertension risks (Cm). Mroczek/Christlieb et al/Harris/Christlieb et al, 704
Renin as cardiovascular risk factor. Christlieb et al, 7
Surgery of carotid and vertebral artery disease (DT). Grindal et al, 647
- CERVIX MUCUS**
Vaginal Curschmann's spirals (Cm). Koss, 416
- CHELATING AGENTS**
Thalassemia major: iron overload (E). Stockman et al, 262
- CHEMISTRY, ANALYTICAL**
Erythromycin hepatotoxicity (BC). Tolman et al, 58
- CHLORAL HYDRATE**
Warfarin-chloral hydrate interaction (BC). Udall, 341
- CHLORDIAZEPOXIDE**
Medical consequences of alcoholism (Sym). Williams, 265
- CHLORIDES**
Chloride:phosphate and hypercalcemia (Cm). Haenel et al/
Palmer et al, 270
Chloride:phosphate ratio in hypercalcemia (Cm). Akgün et al/
Palmer, 129
- CHLOROQUINE**
Malaria chemoprophylaxis (DT). Barret-Connor, 219
- CHOLESTEROL**
Para-aminosalicylic acid effects in hyperlipoproteinemia. Barter et al, 619
Steroid excretion, hypocholesterolemia, and adrenal adenoma (BC). Leichter et al, 638
- CHOLINESTERASE INHIBITORS**
Myasthenia gravis (Cf). Engel et al, 225
- CHOROID PLEXUS**
Immunology of choroid plexus (E). McIntosh et al, 111
- CHRONIC DISEASE**
Uremia and cardiovascular mortality (EN). Friedman et al, 696
- CINEANGIOGRAPHY**
False-positive ST-T-wave with hyperventilation and exercise (BC). Jacobs et al, 479
- CLINDAMYCIN**
Clindamycin-associated colitis. Tedesco et al, 429
Clindamycin-associated colitis (E). Wells, 547
Diphtheria carrier therapy (BC). McCloskey et al, 788
Incidence of clindamycin-associated colitis (Cm). Ramirez-Ronda, 860
- COCCIDIIDOMYCOSIS**
Bronchogluteal fistula in coccidioidomycosis (L). Wyborney et al, 401
- CODEINE**
The opiate receptor (BR). Snyder et al, 534
- COLCHICINE**
Colchicine in familial Mediterranean fever (BC). Goldstein et al, 792
- COLITIS**
Clindamycin-associated colitis. Tedesco et al, 429
Clindamycin-associated colitis (E). Wells, 547
Incidence of clindamycin-associated colitis (Cm). Ramirez-Ronda, 860
- COLITIS, ULCERATIVE**
Chronic inflammatory bowel disease and pericarditis (L). Breitenstein et al, 406
- COLON**
Clindamycin-associated colitis. Tedesco et al, 429
- COMMUNITY HEALTH SERVICES**
Better treatment of alcoholism (E). Seixas, 396
- COMPLEMENT**
Synovial fluid complement in rheumatoid arthritis. Bunch et al, 32
- CONSTIPATION**
Gastrointestinal epidermolysis bullosa (BC). Orlando et al, 203
- COPPER**
Copper, anemia, and neutropenia (Cm). Herschberg/Dunlap et al, 568
- CORONARY DISEASE**
Ambulatory electrocardiography in ischemic heart disease (E). O'Rourke et al, 695
Coronary artery surgery (CR). Dunkman et al, 817
False-positive ST-T-wave with hyperventilation and exercise (BC). Jacobs et al, 479
Inputs into coronary care (Cm). Scaff et al, 862
- CORRECTION**
Correction (Cr). Huth, 275
Correction (Cr). Huth, 862
Dosage (Cr). Huth, 570
Erroneous date of research (Cr). Huth, 417
FDP assay kit (Cr). Huth, 862
Misspelled name (Cr). Huth, 417
Omission (Cr). Huth, 862
- CORYNEBACTERIUM DIPHTHERIAE**
Diphtheria carrier therapy (BC). McCloskey et al, 788
- COSTS AND COST ANALYSIS**
Charges for hospital care (Cm). Heckman/Lyle et al, 712
Coronary care inputs. Martin et al, 289
Costs in internal medicine practice. Lyle et al, 1
- CREATININE**
Influenza vaccination in glomerular disease. Pabico et al, 171
Renal failure prognosis. Maher et al, 43
- CRYGLOBULINS**
Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease (L). Strauss et al, 114
Intestinal vasculitis in cryoglobulinemia (BC). Reza et al, 632

- CYANATES**
Sodium cyanate polyneuropathy in sickle-cell disease. Peterson et al, 152
- CYCLOPHOSPHAMIDE**
Chemotherapy of lymphomas other than Hodgkin's. Stein et al, 601
Hemophilia: cyclophosphamide and factor VIII concentrate (Cm). Stein, 706
Wengener's granulomatosis (Cf). Wolff et al, 513
- DAUNOMYCIN**
Daunorubicin-prednisone in erythroleukemia. Bloomfield et al, 746
- DEATH, SUDDEN**
Propranolol withdrawal and coronary artery syndromes (BC). Alderman et al, 625
- DEGLUTITION DISORDERS**
Gastrointestinal epidermolysis bullosa (BC). Orlando et al, 203
- DEJERINE-KLUMPKE SYNDROME**
Augusta Dejerine-Klumpke (Cm). Bauer, 128
- DELIVERY OF HEALTH CARE**
Folk medical beliefs (Cm). Krug, 705
Folk medical beliefs (R). Snow, 82
- DENTISTS**
Frequency of hepatitis in dentists in Ontario (L). Berris et al, 699
- DEPRESSION**
Doxepin hydrochloride (DT). Hollister, 360
Wengener's granulomatosis (Cf). Stunkard et al, 526
- DEXTRAN**
Dextran 40 (DT). Data et al, 500
- DIABETIC COMA**
Continuous insulin infusion for diabetic coma (EN). Molnar et al, 853
- DIAGNOSIS, DIFFERENTIAL**
Methemalbumin and acute pancreatitis (BC). Geokas et al, 483
- DIAGNOSIS, LABORATORY**
Criteria for laboratory test use (L). Goldberg et al, 857
- DIAGNOSTIC SERVICES**
Coronary care inputs. Martin et al, 289
- DIALYSIS**
Home dialysis. Brown et al, 165
- DIARRHEA**
Clindamycin-associated colitis. Tedesco et al, 429
Intestinal manifestations of Fabry's disease (BC). Rowe et al, 628
Parainfluenza virus type 3 in bloody diarrhea (L). Aronson et al, 856
Yersiniosis. Leino et al, 458
- DIET THERAPY**
Dieting and depression (CR). Stunkard et al, 526
- DIGOXIN**
Digoxin bioavailability assessment. Preibisz et al, 469
Serum digoxin and thyroid hormones (Cm). Nielsen et al, 126
- DIPHTHERIA**
Diphtheria carrier therapy (BC). McCloskey et al, 788
- DISEASE RESERVOIRS**
Waterborne giardiasis (BC). Brady et al, 498
- DISSEMINATED INTRAVASCULAR COAGULATION**
Heparin dosage and clotting time (Cm). Gurewicz et al/Klein et al, 567
Heparin therapy for heat stroke (L). Cornell et al, 703
- DIURETICS**
Allergic interstitial nephritis with diuretics (L). Fialk et al, 403
- DNA**
Lymphocyte structures in lupus erythematosus (BC). Klippel et al, 355
- DOSE-RESPONSE RELATIONSHIP, DRUG**
Digoxin bioavailability assessment. Preibisz et al, 469
- DOXEPIN**
Doxepin hydrochloride (DT). Hollister, 360
- DRUG ABUSE**
Oral pentazocine (DT). Forrest, 644
Treating patients with self-destructive habits (P). Burnum, 387
- DRUG ADDICTION**
Naltrexone withdrawal syndrome (BC). Tornabene, 785
- DRUG ANTAGONISM**
The opiate receptor (BR). Snyder et al, 534
- DRUG COMBINATIONS**
Malaria chemoprophylaxis (DT). Barrett-Connor, 219
Penicillin-sensitive streptococcal endocarditis. Wolfe et al, 178
- DRUG HYPERSENSITIVITY**
Allergic interstitial nephritis with diuretics (L). Fialk et al, 403
Dextran 40 (DT). Data et al, 500
Penicillin-associated interstitial nephritis (L). Colvin et al, 404
Quinidine and hepatitis (BC). Chajek et al, 774
- DRUG INTERACTIONS**
Sodium warfarin and rifampin interaction (BC). O'Reilly et al, 337
Warfarin-chloral hydrate interaction (BC). Udall, 341
- DRUG LABELING**
Naltrexone withdrawal syndrome (BC). Tornabene, 785
- DRUG RESISTANCE, MICROBIAL**
Group-Y meningococcal disease. Smilack, 740
- DRUG SYNERGISM**
The opiate receptor (BR). Snyder et al, 534
Warfarin-chloral hydrate interaction (BC). Udall, 341
- DRUG THERAPY, COMBINATION**
Carbenicillin-gentamicin against *Pseudomonas aeruginosa*. Kluge et al, 584
Chemotherapy of lymphomas other than Hodgkin's. Stein et al, 601
Daunorubicin-prednisone in erythroleukemia. Bloomfield et al, 746
- DRUGS**
Antisubstitution laws (P). Strom et al, 254
Digoxin bioavailability assessment. Preibisz et al, 469
Off-color Seconol® (Cm). Simonson, 570
- DRUG WITHDRAWAL SYMPTOMS**
Naltrexone withdrawal syndrome (BC). Tornabene, 785
- DUCKS**
Adverse reaction to duck embryo rabies vaccine (L). Luby et al, 400
- EDROPHONIUM CHLORIDE**
Hypercalcemia and neuromuscular disease (Cm). Soucie/Patten/Tashima, 128
- EDUCATION, MEDICAL**
Part-time teaching support (Cm). King, 270
South Africa: two-language medicine (Abr). Gilder, 264
- ELECTRIC CONDUCTION**
Supraventricular tachycardias (BC). Klein et al, 48
- ELECTROCARDIOGRAPHY**
Ambulatory electrocardiography in ischemic heart disease (E). O'Rourke et al, 695
False-positive ST-T wave with hyperventilation and exercise (BC). Jacobs et al, 479
- EMBOLISM**
Coronary arterial emboli (BC). O'Reilly et al, 348
- EMPHYSEMA**
Left ventricular hypertrophy in bronchitis and emphysema. Murphy et al, 307
- ENCEPHALITIS**
"Cerebritis" (Cm). Arnold/Sergeant et al, 569
- ENDOCARDITIS, BACTERIAL**
Group-D streptococcal endocarditis caused by *Streptococcus bovis*. Hoppes et al, 588
Neisseria mucosa endocarditis in Marfan's syndrome (BC). Dowling et al, 641
Penicillin-sensitive streptococcal endocarditis. Wolfe et al, 178
- ENDOCRINE DISEASES**
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490
Thyrotrophin-releasing hormone in pituitary and hypothalamic disease. Snyder et al, 751
- ENTEROBACTERIACEAE**
Escherichia coli and tropical sprue (Cm). Dickman et al, 128
- ENZYME ACTIVATION**
Granulocytes in disease (Cf). Cline et al, 801
- ENZYMES**
The λ -Glutamyl Cycle (BR). Meister, 247
Intestinal cell properties (BR). Isselbacher, 681
- EPIDEMIOLOGIC METHODS**
Alcohol and myocardial infarction. Klatsky et al, 294
Retrospective studies (R). Sartwell, 381
- EPIDEMIOLOGY**
Group-Y meningococcal disease. Smilack, 740
Retrospective studies (R). Sartwell, 381
- EPIDERMOLYSIS BULLOSA**
Gastrointestinal epidermolysis bullosa (BC). Orlando et al, 203
- ERYTHEMA**
Chronic rheumatic fever with erythema marginatum (L). Abraham et al, 406

- ERYTHEMA NODOSUM**
Yersiniosis. Leino et al, 458
- ERYTHREMIC MYELOSIS**
Daunorubicin-prednisone in erythroleukemia. Bloomfield et al, 746
- ERYTHROCYTES**
Defibrination syndrome (BC). Jacobson et al, 207
- ERYTHROMYCIN**
Diphtheria carrier therapy (BC). McCloskey et al, 788
Erythromycin hepatotoxicity (BC). Tolman et al, 58
- ESOPHAGEAL REFLUX**
Gastrointestinal epidermolysis bullosa (BC). Orlando et al, 203
- ESTROGENIC SUBSTANCES, CONJUGATED**
Estrogen therapy and thyroid-function tests (BC). Heath et al, 351
- ETHCHLORVYNOL**
Hemolysis and pancytopenia in ethchlorvynol overdose (Cm). Klock, 131
- ETHICS**
Medicine and criminal justice (P). Dole, 687
- ETHNOLOGY**
Folk medical beliefs (R). Snow, 82
- EXERCISE TEST**
Detecting arrhythmias (Cm). Stein/Gey, 564
False-positive ST-T-wave with hyperventilation and exercise (BC). Jacobs et al, 479
- EXERTION**
Heat stress, exercise, and muscle injury. Knochel et al, 321
- EXTRACORPOREAL CIRCULATION**
Dextran 40 (DT). Data et al, 500
- FACTOR VIII**
Hemophilia: cyclophosphamide and factor VIII concentrate (Cm). Stein, 706
- FALSE POSITIVE REACTIONS**
False-positive ST-T-wave with hyperventilation and exercise (BC). Jacobs et al, 479
- FEES, PHARMACEUTICAL**
Antisubstitution laws (P). Strom et al, 254
Drug costs and quality (E). Lasagna, 261
- FEMORAL ARTERY**
To-and-fro venous murmur (L). Tashima, 702
- FEMORAL VEIN**
To-and-fro venous murmur (L). Tashima, 702
- FERTILIZERS**
Sewage as a resource (E). Udall et al, 849
- FEVER**
Granulomatous skin lesions and alpha-methyldopa (L). Wells et al, 701
Yersiniosis. Leino et al, 458
- FEVER OF UNKNOWN ORIGIN**
Polymer fume fever and cigarettes (BC). Wegman et al, 55
- FIBRINOGEN**
Defibrination syndrome (BC). Jacobson et al, 207
- FIBROUS DYSPLASIA OF BONE**
Thyrotrophin, Albright's syndrome, and hyperthyroidism (L). Andrews et al, 561
- FINANCING, ORGANIZED**
Part-time teaching support (Cm). King, 270
- FLUORESCENT ANTIBODY TECHNIC**
Immunoglobulins in temporal arteries. Liang et al, 19
- FLUOROCARBON POLYMERS**
Polymer fume fever and cigarettes (BC). Wegman et al, 55
- FOLKLORE**
Folk medical beliefs (Cm). Krug, 705
Folk medical beliefs (R). Snow, 82
- FOOD HABITS**
Treating patients with self-destructive habits (P). Burnum, 387
- FOOD SUPPLY**
Wastefulness of beef-rich diet (Cm). Raper, 124
- FOREIGN BODIES**
Laparoscopic retrieval of dialysis catheter (L). Cope et al, 121
- GASTRIN**
Calcium, secretin, and gastrin in Zollinger-Ellison syndrome. Kolts et al, 758
- GENTAMICIN**
Carbenicillin-gentamicin against *Pseudomonas aeruginosa*. Kluge et al, 584
- GIARDIASIS**
Waterborne giardiasis (BC). Brady et al, 498
- GLOMERULAR FILTRATION RATE**
Influenza vaccination in glomerular disease. Pabico et al, 171
- GLOMERULONEPHRITIS**
Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease (L). Strauss et al, 114
Glomerulitis in typhoid fever (Cm). LoGerfo/Lamborn, 861
Glomerulonephritis from hepatitis B immune complexes. Kohler et al, 448
Tumor-related renal lesions (EN). Hopper, 550
Typhoid fever glomerulitis (BC). Sitprija et al, 210
- GLUCAGON**
Diagnosis of insulinomas (Cm). Ballonoff et al/Kumar et al, 565
Pheochromocytoma and another endocrine tumor (L). Weiss, 116
- GLUCOCORTICOIDS**
Studies of corticosteroid therapy in infection. Weitzman et al, 36
Systemic corticosteroid therapy (DT). Melby, 505
- GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY**
G6PD deficiency in sickle-cell disease (Cm). Oelshlegel/Steinberg et al, 413
- GLUTAMYL TRANSPEPTIDASE**
The λ -Glutamyl Cycle (BR). Meister, 247
- GLUTATHIONE**
The λ -Glutamyl Cycle (BR). Meister, 247
- GLYCOPROTEINS**
Intestinal cell properties (BR). Isselbacher, 681
- GOITER**
Goiter and renal failure (Cm). Baumann et al, 706
- GOITER, EXOPHTHALMIC**
Hypoglycemia, insulin autoimmunity, and Graves' disease (BC). Hirata et al, 214
- GRANULOMA**
Pleural sarcoidosis. Chusid et al, 190
Quinidine and hepatitis (BC). Chajek et al, 774
- GYNECOMASTIA**
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490
- HABITS**
Better treatment of alcoholism (E). Seixas, 396
Treating patients with self-destructive habits (P). Burnum, 387
- HALOTHANE**
Halothane hepatitis (BC). Thomas, 487
- HAPTOGLOBINS**
Renal carcinoma: fever, anemia, and hyperhaptoglobinemia (Cm). Marsh, 707
- HEALTH AND WELFARE PLANNING**
Government versus health: 1974 (P). Steinfeld, 541
- HEALTH EDUCATION**
Government versus health: 1974 (P). Steinfeld, 541
Medical education for the public (L). Greenberg, 859
Prevent cardiovascular disease (EN). Lynn, 398
Type A physicians and coronary risk education (L). Blankenhorn et al, 700
- HEALTH SERVICES**
Government versus health: 1974 (P). Steinfeld, 541
- HEALTH SURVEYS**
Trial of nurse practitioners (Cm). Morris/Sackett et al, 123
- HEART ARREST**
Penicillin "pseudoanaphylactic" reactions (BC). Galpin et al, 358
- HEART BLOCK**
To pace or not to pace (E). DePasquale et al, 395
- HEART CATHETERIZATION**
Coronary arterial emboli (BC). O'Reilly et al, 348
- HEART CONDUCTION SYSTEM**
Adriamycin cardiotoxicity (BC). Rinehart et al, 475
Prinzmetal's angina and ST segment (BC). Williams et al, 51
- HEART DISEASES**
Adriamycin cardiotoxicity (BC). Rinehart et al, 475
Cardiac Munchausen syndrome (L). Fialk et al, 562
Driving and cardiac pacemakers (E). Brandaleone, 548
Left ventricular hypertrophy in bronchitis and emphysema. Murphy et al, 307
To-and-fro venous murmur (L). Tashima, 702
Type A physicians and coronary risk education (L). Blankenhorn et al, 700
- HEART FAILURE, CONGESTIVE**
Alcoholic cardiomyopathy (Cm). Jackson/Rahimtoola et al, 415

- Prostaglandin A, in hypertensive crisis (BC). Slotkoff, 345
 Vasodilator therapy in heart failure (BC). Cohn et al, 777
- HEART FUNCTION TESTS**
 Adriamycin cardiotoxicity (BC). Rinehart et al, 475
- HEART SEPTAL DEFECTS, VENTRICULAR**
 Asymmetric septal hypertrophy (Cf). Epstein et al, 650
- HEART SEPTUM**
 Asymmetric septal hypertrophy (Cf). Epstein et al, 650
- HEART SURGERY**
 Coronary artery surgery (CR). Dunkman et al, 817
- HEART VENTRICLE**
 Left ventricular hypertrophy in bronchitis and emphysema. Murphy et al, 307
 Vasodilator therapy in heart failure (BC). Cohn et al, 777
- HEAT**
 Heat stress, exercise, and muscle injury. Knochel et al, 321
- HEAT EXHAUSTION**
 Heparin therapy for heat stroke (L). Cornell et al, 703
- HEMATOLOGIC DISEASES**
 Hemolysis and pancytopenia in ethchlorvynol overdose (Cm). Klock, 131
 Procarbazine (DT). Spivack, 795
- HEMATOMA, EPIDURAL**
 Spontaneous spinal epidural hematoma (L). London et al, 266
- HEMATOPOIESIS**
 Granulocytes in disease (Cf). Cline et al, 801
- HEMODIALYSIS**
 Goiter and renal failure (Cm). Baumann et al, 706
 Uremia and cardiovascular mortality (EN). Friedman et al, 696
- HEMODYNAMICS**
 Sympathomimetic agents for shock (DT). Tarazi, 364
- HEMOGLOBINURIA**
 Conga drumming and pigmenturia (Cm). Fenichel, 570
- HEMOPHILIA**
 Hemophilia: cyclophosphamide and factor VIII concentrate (Cm). Stein, 706
- HEMORRHAGE**
 Anticoagulant therapy and adrenal insufficiency (L). Portnay et al, 115
- HEMORRHAGIC DIATHESIS**
 High-dose penicillin and bleeding (L). Roberts, 267
- HEPARIN**
 Heparin dosage and clotting time (Cm). Gurewich et al/Klein et al, 567
 Heparin source and effect (Cm). Potter/Bell, 275
 Heparin therapy for heat stroke (L). Cornell et al, 703
- HEPATITIS**
 Erythromycin hepatotoxicity (BC). Tolman et al, 58
 Frequency of hepatitis in dentists in Ontario (L). Berris et al, 699
 Glomerulonephritis from hepatitis B immune complexes. Kohler et al, 448
 Halothane hepatitis (BC). Thomas, 487
 Isoniazid (Cm). Salyer et al/Craner et al, 272
- HEPATITIS, INFECTIOUS**
 Hepatitis A from platelet transfusions. Meyers et al, 145
- HEPATOMA**
 Antitrypsin deficiency and hepatic carcinoma (BC). Rawlings et al, 771
- HEROIN ADDICTION**
 Heroin addiction and nephropathy (Cm). Sreepada Rao et al, 416
- HETEROZYGOTE**
 Antitrypsin deficiency and hepatic carcinoma (BC). Rawlings et al, 771
- HEXOSAMINES**
 Adverse immunization effects. White et al, 594
- HIRSTISM**
 Steroid excretion, hypocholesterolemia, and adrenal adenoma (BC). Leichter et al, 638
- HISTORY OF MEDICINE, MODERN**
 Osler as a real person (EN). Harrell, 697
 Osler's rough edge (HM). Roland, 690
- HODGKIN'S DISEASE**
 Procarbazine (DT). Spivack, 795
- HOSPITALIZATION**
 Charges for hospital care (Cm). Heckman/Lyle et al, 712
 Costs in internal medicine practice. Lyle et al, 1
 Dieting and depression (CR). Stunkard et al, 526
- HOSPITAL OUTPATIENT CLINICS**
 Paget's disease of bone and mithramycin (BC). Lebbin et al, 635
- HOSPITALS**
 Bacteriology of aspiration pneumonia. Lorber et al, 329
 PSRO and quality control (SA). Slee, 97
- HOSPITALS, TEACHING**
 Physician's assistants and algorithms in health care. Charles et al, 733
- HUMAN EXPERIMENTATION**
 Glomerulitis in typhoid fever (Cm). LoGerfo/Lamborn, 861
- HYDROCARBONS, FLUORINATED**
 Nonoliguric renal failure and enflurane (L). Hartnett et al, 560
- HYPERCALCEMIA**
 Chloride: phosphate ratio in hypercalcemia (Cm). Akgün et al/Palmer, 129
 Hypercalcemia and neuromuscular disease (Cm). Soucie/Patten/Tashima, 128
 Vitamin D for osteoporosis: hypercalcemia (L). Libow et al, 120
- HYPERCHOLESTEREMIA**
 Alcohol and cholesterol (Cm). Kisloff, 712
- HYPERGLYCEMIA**
 Continuous insulin infusion for diabetic coma (EN). Molnar et al, 853
- HYPERLIPIDEMIA**
 Alcohol and alpha-lipoprotein cholesterol (Cm). Miskel, 564
- HYPERLIPIDEMIA, ESSENTIAL FAMILIAL**
 Para-aminosalicylic acid effects in hyperlipoproteinemia. Barter et al, 619
- HYPEROSTOSIS FRONTALIS INTERNA**
 Hyperostosis frontalis interna and obesity (L). Verdy et al, 409
- HYPERPARATHYROIDISM**
 Chloride: phosphate and hypercalcemia (Cm). Haenel et al/Palmer et al, 270
 Hypercalcemia and neuromuscular disease (Cm). Soucie/Patten/Tashima, 128
 Pheochromocytoma and hyperparathyroidism (Cm). Bouillon et al/Kukreja et al, 131
- HYPERSENSITIVITY**
 Insect bites (Cm). Frazier, 134
- HYPERTENSION**
 Acromegaly and cardiovascular disorders. McGuffin et al, 11
 Prostaglandin A, in hypertensive crisis (BC). Slotkoff, 345
 Renin and hypertension risks (Cm). Mroczek/Christlieb et al/Harris/Christlieb et al, 704
 Renin as cardiovascular risk factor. Christlieb et al, 7
- HYPERTENSION**
 Nephrotic syndrome in obesity. Weisinger et al, 440
- HYPERTHYROIDISM**
 Thyrotoxicosis, periodic paralysis, and beta blockade. Conway et al, 332
 Thyrotrophin, Albright's syndrome, and hyperthyroidism (L). Andrews et al, 561
- HYPERTROPHY**
 Left ventricular hypertrophy in bronchitis and emphysema. Murphy et al, 307
- HYPERVENTILATION**
 False-positive ST-T-wave with hyperventilation and exercise (BC). Jacobs et al, 479
- HYPOCALCEMIA**
 Hyperphosphatemia and hypocalcemia in myeloproliferative disorder (L). Ajlouni et al, 119
- HYPOGLYCEMIA**
 Hypoglycemia, insulin autoimmunity, and Graves' disease (BC). Hirata et al, 214
- HYPOKALEMIA**
 Thyrotoxicosis, periodic paralysis, and beta blockade. Conway et al, 332
- HYPOPROTHROMBINEMIAS**
 Sodium warfarin and rifampin interaction (BC). O'Reilly et al, 337
 Warfarin-chloral hydrate interaction (BC). Udall, 341
- HYPOTHALAMO-HYPOPHYSAL SYSTEM**
 Systemic corticosteroid therapy (DT). Melby, 505
 Thyrotrophin-releasing hormone in pituitary and hypothalamic disease. Snyder et al, 751
- IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS**
 Asymmetric septal hypertrophy (Cf). Epstein et al, 650
- IGA**
 Macromolecular lactic acid dehydrogenase. Thomas et al, 434

- IGG**
Glomerular sclerosis and IgG deposits (Cm). Sannella, 712
Intestinal vasculitis in cryoglobulinemia (BC). Reza et al, 632
- IGM**
Intestinal vasculitis in cryoglobulinemia (BC). Reza et al, 632
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490
- IMMUNE COMPLEX DISEASE**
Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease (L). Strauss et al, 114
- IMMUNITY**
Human autoimmunity, pernicious anemia (Cf). Goldberg et al, 372
- IMMUNITY, CELLULAR**
Human autoimmunity, pernicious anemia (Cf). Goldberg et al, 372
Transfer factor (BR). Potter et al, 838
- IMMUNIZATION**
Adverse immunization effects. White et al, 594
- IMMUNOGLOBULINS**
Immunobiologic agents (DT). Johnson et al, 61
Immunoglobulins in temporal arteries. Liang et al, 19
- IMMUNOLOGIC DEFICIENCY SYNDROMES**
Human autoimmunity, pernicious anemia (Cf). Goldberg et al, 372
- IMMUNOLOGIC DISEASES**
Adverse immunization effects. White et al, 594
Immunology of choroid plexus (E). McIntosh et al, 111
- IMMUNOLOGIC MEMORY**
Transfer factor (BR). Potter et al, 838
- IMMUNOTHERAPY**
Transfer factor (BR). Potter et al, 838
- INFECTION**
Granulocytes in disease (Cf). Cline et al, 801
Localized hypertrophic osteoarthropathy (L). Gibson et al, 556
- INFLAMMATION**
Granulocytes in disease (Cf). Cline et al, 801
- INFLUENZA VACCINE**
Influenza vaccination in glomerular disease. Pabico et al, 171
- INFORMATION RETRIEVAL SYSTEMS**
Medical bibliographic searches (Cm). Ellinoy/Beatty, 127
- INSULIN**
Continuous insulin infusion for diabetic coma (EN). Molnar et al, 853
- INSULIN ANTIBODIES**
Hypoglycemia, insulin autoimmunity, and Graves' disease (BC). Hirata et al, 214
- INSURANCE, HEALTH**
Costs in internal medicine practice. Lyle et al, 1
- INTERNAL MEDICINE**
Costs in internal medicine practice. Lyle et al, 1
Residency applications (P). Ness et al, 107
Words per month (Cm). Oster, 417
- INTERNSHIP AND RESIDENCY**
Residency application hassle (Cm). Freedman, 714
Residency applications (P). Ness et al, 107
- INTERPROFESSIONAL RELATIONS**
Physician's assistants and algorithms in health care. Charles et al, 733
- INTESTINAL ABSORPTION**
Sodium warfarin and rifampin interaction (BC). O'Reilly et al, 337
- INTESTINAL DISEASES**
Intestinal manifestations of Fabry's disease (BC). Rowe et al, 628
Intestinal vasculitis in cryoglobulinemia (BC). Reza et al, 632
Yersiniosis. Leino et al, 458
- INTESTINAL MUCOSA**
Intestinal cell properties (BR). Isselbacher, 681
- INTESTINAL PERFORATION**
Dialysis, peritonitis, and bowel perforation (L). Rubin et al, 402
- INTESTINES**
Intestinal cell properties (BR). Isselbacher, 681
Intestinal manifestations of Fabry's disease (BC). Rowe et al, 628
- INTRINSIC FACTOR**
Human autoimmunity, pernicious anemia (Cf). Goldberg et al, 372
- IRON**
Elevated serum iron levels and persistent Australia antigen (HB_sAg) (L). Sutnick et al, 855
Thalassemia major: iron overload (E). Stockman et al, 262
- ISLET CELL TUMOR**
Diagnosis of insulinomas (Cm). Ballonoff et al/Kumar et al, 565
- ISONIAZID**
Isoniazid (Cm). Salyer et al/Craner et al, 272
Isoniazid and transaminase (BC). Bailey et al, 200
Isoniazid prophylaxis (Cm). Reichman, 417
Stop use of isoniazid? (Cm). Mulligan, 570
- 17-KETOSTEROIDS**
Steroid excretion, hypocholesterolemia, and adrenal adenoma (BC). Leichter et al, 638
- KIDNEY**
Influenza vaccination in glomerular disease. Pabico et al, 171
Kidney biopsy localization. Bolton et al, 159
Nonoliguric renal failure and enflurane (L). Hartnett et al, 560
Typhoid fever glomerulitis (BC). Sitprija et al, 210
Wegener's granulomatosis (Cf). Wolff et al, 513
- KIDNEY DISEASES**
Dextran 40 (DT). Data et al, 500
- KIDNEY FAILURE, ACUTE**
Acute renal failure after myocardial infarction (BC). Krug et al, 494
Heat stress, exercise, and muscle injury. Knochel et al, 321
- KIDNEY FAILURE, CHRONIC**
Renal failure prognosis. Maher et al, 43
- KIDNEY FUNCTION TESTS**
Typhoid fever glomerulitis (BC). Sitprija et al, 210
- KIDNEY GLOMERULUS**
Adult lipid nephrosis. Lim et al, 314
Glomerular sclerosis and IgG deposits (Cm). Sannella, 712
Heroin addiction and nephropathy (Cm). Sreepada Rao et al, 416
- KIDNEY NEOPLASMS**
Renal carcinoma: fever, anemia, and hyperhaptoglobinemia (Cm). Marsh, 707
- LACRIMAL APPARATUS**
Sjögren's syndrome in lupus erythematosus. Alarcón-Segovia et al, 577
- LACTATE DEHYDROGENASE**
Macromolecular lactic acid dehydrogenase. Thomas et al, 434
- LANGUAGE**
South Africa: two-language medicine (Abr). Gilder, 264
- LAPAROSCOPY**
Laparoscopic retrieval of dialysis catheter (L). Cope et al, 121
- LAPAROTOMY**
Laparotomy effects on pulmonary hypertrophic osteoarthropathy (L). Greco et al, 555
- LARYNGEAL NEOPLASMS**
Laryngeal tuberculosis or tumor (Cm). Morse, 711
- LEGISLATION, PHARMACY**
Antisubstitution laws (P). Strom et al, 254
Drug costs and quality (E). Lasagna, 261
- LENGTH OF STAY**
Coronary care inputs. Martin et al, 289
- LEUKEMIA, LYMPHOBLASTIC**
Adult acute leukemia: cerebral degeneration (Cm). Law, 709
- LEUKEMIA, MYELOBLASTIC**
Androgens in erythroleukemia after alkylating agents (L). Ruffner, 118
Leukemia in the elderly (Cm). Sacks et al/Grann, 133
- LEUKOCYTES**
Granulocytes in disease (Cf). Cline et al, 801
Wegener's granulomatosis (Cf). Wolff et al, 513
- LIPOPROTEINS, HDL**
Alcohol and alpha-lipoprotein cholesterol (Cm). Miskel, 564
- LIVER**
Peliosis hepatis and androgen therapy. Bagheri et al, 610
Quinidine and hepatitis (BC). Chajek et al, 774
- LIVER CIRRHOSIS**
Alcohol and the liver (Cm). Stout/Mendels
- LIVER DISEASES**
Aspirin hepatotoxicity (Cm). Hilton et al/Schuman et al, 2
Emphysema, cirrhosis, and hepatoma with alpha-1 deficiency (E). Lieberman, 850
Quinidine and hepatitis (BC). Chajek et al, 774
- LIVER NEOPLASMS**
Antitrypsin deficiency and hepatic carcinoma (BC). Rawlings et al, 771

- Emphysema, cirrhosis, and hepatoma with alpha-1 deficiency (E). Lieberman, 850
- LOGIC**
Protocol management of urinary and vaginal conditions. Greenfield et al, 452
- LONG-ACTING THYROID STIMULATOR**
Thyroid physiology (Cf). Brown et al, 68
- LUNG NEOPLASMS**
Procarbazine (DT). Spivack, 795
- LUPUS ERYTHEMATOSUS, SYSTEMIC**
Aspirin hepatotoxicity (Cm). Hilton et al/Seaman et al, 271
Brain scan in lupus erythematosus. Bennahum et al, 763
Coagulation and platelets in lupus erythematosus. Regan et al, 462
Lymphocyte structures in lupus erythematosus (BC). Klippel et al, 355
Sjögren's syndrome in lupus erythematosus. Alarcón-Segovia et al, 577
- LYMPHOCYTES**
Lymphocyte structures in lupus erythematosus (BC). Klippel et al, 355
- LYMPHOMA**
Chemotherapy of lymphomas other than Hodgkin's. Stein et al, 601
Procarbazine (DT). Spivack, 795
- LYSOSOMES**
Granulocytes in disease (Cf). Cline et al, 801
- MACROMOLECULAR SYSTEMS**
Macromolecular lactic acid dehydrogenase. Thomas et al, 434
- MALARIA**
Malaria chemoprophylaxis (DT). Barret-Connor, 219
- MEAT**
Wastefulness of beef-rich diet (Cm). Raper, 124
- MEDICAL AUDIT**
PSRO and quality control (SA). Slee, 97
- MEDICAL HISTORY TAKING**
Physician's assistants and algorithms in health care. Charles et al, 733
- MEDICATION ERRORS**
Penicillin "pseudodanaphylactic" reactions (BC). Galpin et al, 358
- MELENA**
Parainfluenza virus type 3 in bloody diarrhea (L). Aronson et al, 856
- MENINGOCOCCAL INFECTIONS**
Group-Y meningococcal disease. Smilack, 740
- MENINGOENCEPHALITIS**
Adverse reaction to duck embryo rabies vaccine (L). Luby et al, 400
- METABOLISM**
Systemic corticosteroid therapy (DT). Melby, 505
- METABOLISM, INBORN ERRORS**
Antitrypsin deficiency and hepatic carcinoma (BC). Rawlings et al, 771
- METHAQUALONE**
Agranulocytosis from methaqualone? (L). Azizi, 268
- METHEMOGLOBIN**
Methemalbumin and acute pancreatitis (BC). Geokas et al, 483
- METHOTREXATE**
Adult acute leukemia: cerebral degeneration (Cm). Law, 709
- METHYLDOPA**
Granulomatous skin lesions and alpha-methyldopa (L). Wells et al, 701
- MICROBIAL SENSITIVITY TESTS**
Carbenicillin-gentamicin against *Pseudomonas aeruginosa*. Kluge et al, 584
- MICROCIRCULATION**
Defibrination syndrome (BC). Jacobson et al, 207
- MILITARY MEDICINE**
Heat stress, exercise, and muscle injury. Knochel et al, 321
- MITHRAMYCIN**
Paget's disease of bone and mithramycin (BC). Lebbin et al, 635
- MORPHINE**
The opiate receptor (BR). Snyder et al, 534
- MOUTH**
Neisseria mucosa endocarditis in Marfan's syndrome (BC). Dowling et al, 641
- MUNCHHAUSEN SYNDROME**
Cardiac Munchausen syndrome (L). Fialk et al, 562
- MUSIC**
Conga drumming and pigmenturia (Cm). Fenichel, 570
- MYASTHENIA GRAVIS**
Myasthenia gravis (Cf). Engel et al, 225
- MYELOPROLIFERATIVE DISORDERS**
Hyperphosphatemia and hypocalcemia in myeloproliferative disorder (L). Ajlouni et al, 119
- MYOCARDIAL INFARCT**
Acute renal failure after myocardial infarction (BC). Krug et al, 494
Alcohol and myocardial infarction. Klatsky et al, 294
Atropine and bradycardia after myocardial infarction (L). Kounis et al, 117
Coronary arterial emboli (BC). O'Reilly et al, 348
Coronary care inputs. Martin et al, 289
Renin as cardiovascular risk factor. Christlieb et al, 7
- MYOCARDIAL INFARCTION**
Propranolol withdrawal and coronary artery syndromes (BC). Alderman et al, 625
Renin and hypertension risks (Cm). Mroczek/Christlieb et al/Harris/Christlieb et al, 704
- MYOCARDIUM**
Asymmetric septal hypertrophy (Cf). Epstein et al, 650
Medical consequences of alcoholism (Sym). Williams, 265
- NARCOTIC ANTAGONISTS**
Naltrexone withdrawal syndrome (BC). Tornabene, 785
The opiate receptor (BR). Snyder et al, 534
- NASAL MUCOSA**
Nasal biopsy in Sjögren's syndrome. Powell et al, 25
- NEGROES**
Folk medical beliefs (Cm). Krug, 705
Folk medical beliefs (R). Snow, 82
- NEISSERIA**
Neisseria mucosa endocarditis in Marfan's syndrome (BC). Dowling et al, 641
- NEOPLASM METASTASIS**
Renal carcinoma: fever, anemia, and hyperhaptoglobinemia (Cm). Marsh, 707
- NEOPLASMS**
Cancer and the patient (E). Olson, 696
Oral pentazocine (DT). Forrest, 644
Surgical arteriovenous fistulas for chemotherapy (L). Ginsberg et al, 559
Tumor-related renal lesions (EN). Hopper, 550
- NEPHRITIS, INTERSTITIAL**
Allergic interstitial nephritis with diuretics (L). Fialk et al, 403
Penicillin-associated interstitial nephritis (L). Colvin et al, 404
- NEPHROSIS, LIPOID**
Adult lipid nephrosis. Lim et al, 314
- NEPHROTIC SYNDROME**
Adult lipid nephrosis. Lim et al, 314
Glomerular sclerosis and IgG deposits (Cm). Sannella, 712
Heroin addiction and nephropathy (Cm). Sreepada Rao et al, 416
Influenza vaccination in glomerular disease. Pabico et al, 171
Nephrotic syndrome in obesity. Weisinger et al, 440
- NERVOUS SYSTEM DISEASES**
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490
Procarbazine (DT). Spivack, 795
Sodium cyanate polyneuropathy in sickle-cell disease. Peterson et al, 152
- NEURAL CONDUCTION**
Myasthenia gravis (Cf). Engel et al, 225
Sodium cyanate polyneuropathy in sickle-cell disease. Peterson et al, 152
- NEUROLOGIC MANIFESTATIONS**
Adult acute leukemia: cerebral degeneration (Cm). Law, 709
Brain scan in lupus erythematosus. Bennahum et al, 763
Hypercalcemia and neuromuscular disease (Cm). Soucie/Patten/Tashima, 128
Immunology of choroid plexus (E). McIntosh et al, 111
Vincristine and quadriplegia (Cm). Wheeler et al, 709
- NEUROLOGY**
Augusta Dejerine-Klumpke (Cm). Bauer, 128
- NEUROMUSCULAR JUNCTION**
Myasthenia gravis (Cf). Engel et al, 225
- NEUROMUSCULAR TRANSMISSION**
Myasthenia gravis (Cf). Engel et al, 225

- NEUTROPHILS**
Copper, anemia, and neutropenia (Cm). Herschberg/Dunlap et al, 568
Granulocytes in disease (Cf). Cline et al, 801
- NITRATES**
Vasodilator therapy in heart failure (BC). Cohn et al, 777
- NOMENCLATURE**
"Cerebritis" (Cm). Arnold/Sergent et al, 569
- NURSE PRACTITIONER**
Trial of nurse practitioners (Cm). Morris/Sackett et al, 123
What can practitioners do? (Cm). Epstein/Sackett et al, 269
- NUTRITIONAL REQUIREMENTS**
Wastefulness of beef-rich diet (Cm). Raper, 124
- OBESITY**
Dieting and depression (CR). Stunkard et al, 526
Hyperostosis frontalis interna and obesity (L). Verdy et al, 409
Nephrotic syndrome in obesity. Weisinger et al, 440
- OCCUPATIONAL DISEASES**
Polymer fume fever and cigarettes (BC). Wegman et al, 55
- OCCURRENCE**
G6DP deficiency in sickle-cell disease (Cm). Oelshlegel/Steinberg et al, 413
- ONTARIO**
Frequency of hepatitis in dentists in Ontario (L). Berris et al, 699
- ORAL HYGIENE**
Dental procedures and bacteremia (Cm). Faden, 274
- OSLER, SIR WILLIAM**
Osler as a real person (EN). Harrell, 697
Osler's rough edge (HM). Roland, 690
- OSTEITIS DEFORMANS**
Paget's disease of bone and mithramycin (BC). Lebbin et al, 635
- OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC**
Laparotomy effects on pulmonary hypertrophic osteoarthropathy (L). Greco et al, 555
Localized hypertrophic osteoarthropathy (L). Gibson et al, 556
- OSTEOMALACIA**
Calcium-binding protein in hypophosphatemic osteomalacia (L). Lender et al, 120
- OSTEOPOROSIS**
Vitamin D for osteoporosis: hypercalcemia (L). Libow et al, 120
- OTITIS MEDIA**
Vasculitis and otitis media. Sergent et al, 195
- PACEMAKER, ARTIFICIAL**
Driving and cardiac pacemakers (E). Brandaleone, 548
To pace or not to pace (E). DePasquale et al, 395
- PANCREATIC DISEASES**
Pancreatic isoenzymes (Cm). Ross et al/Berk, 566
- PANCREATITIS**
Methemalbumin and acute pancreatitis (BC). Geokas et al, 483
- PARA-INFLUENZA VIRUSES**
Parainfluenza virus type 3 in bloody diarrhea (L). Aronson et al, 856
- PARALYSIS**
Thyrotoxicosis, periodic paralysis, and beta blockade. Conway et al, 332
- PASTEURRELLA INFECTIONS**
Yersiniosis. Leino et al, 458
- PATIENT CARE PLANNING**
Coronary care inputs. Martin et al, 289
Protocol management of urinary and vaginal conditions. Greenfield et al, 452
- PENICILLAMINE**
D-Penicillamine and macroglobulins (Cm). Jaffe, 569
- PENICILLIN G**
High-dose penicillin and bleeding (L). Roberts, 267
Penicillin-associated interstitial nephritis (L). Colvin et al, 404
Penicillin-sensitive streptococcal endocarditis. Wolfe et al, 178
- PENICILLIN G, BENZATHINE**
Diphtheria carrier therapy (BC). McCloskey et al, 788
- PENICILLIN G, PROCAINE**
Penicillin "pseudonaphylactic" reactions (BC). Galpin et al, 358
- PENICILLIN RESISTANCE**
Group-D streptococcal endocarditis caused by *Streptococcus bovis*. Hoppes et al, 588
Penicillin-sensitive streptococcal endocarditis. Wolfe et al, 178
- PENTAZOCINE**
Oral pentazocine (DT). Forrest, 644
- PERFUSION**
Sympathomimetic agents for shock (DT). Tarazi, 364
- PERIARTERITIS NODOSA**
Vasculitis and otitis media. Sergent et al, 195
- PERICARDITIS**
Chronic inflammatory bowel disease and pericarditis (L). Breitenstein et al, 406
- PERITONEAL DIALYSIS**
Dialysis, peritonitis, and bowel perforation (L). Rubin et al, 402
Laparoscopic retrieval of dialysis catheter (L). Cope et al, 121
Renal failure prognosis. Maher et al, 43
- PERITONITIS**
Dialysis, peritonitis, and bowel perforation (L). Rubin et al, 402
- PERSONALITY**
Type A physicians and coronary risk education (L). Blankenhorn et al, 700
- PHAGOCYTOSIS**
Granulocytes in disease (Cf). Cline et al, 801
- PHARMACY ADMINISTRATION**
Antisubstitution laws (P). Strom et al, 254
Drug costs and quality (E). Lasagna, 261
- PHARMACY AND THERAPEUTICS COMMITTEE**
Steroid therapy (EN). Aagard, 551
- PHARYNGITIS**
Decreased circulating T cells during viral pharyngitis (L). Mangi et al, 558
- PHEOCHROMOCYTOMA**
Pheochromocytoma and another endocrine tumor (L). Weiss, 116
Pheochromocytoma and hyperparathyroidism (Cm). Bouillon et al/Kukreja et al, 131
- PHOSPHATES**
Calcium-binding protein in hypophosphatemic osteomalacia (L). Lender et al, 120
Chloride:phosphate and hypercalcemia (Cm). Haenel et al/Palmer et al, 270
Chloride:phosphate ratio in hypercalcemia (Cm). Akgün et al/Palmer, 129
Hyperphosphatemia and hypocalcemia in myeloproliferative disorder (L). Ajlouni et al, 119
- PHYSICIAN-PATIENT RELATIONS**
Type A physicians and coronary risk education (L). Blankenhorn et al, 700
- PHYSICIANS**
Medicine and criminal justice (P). Dole, 687
What can practitioners do? (Cm). Epstein/Sackett et al, 269
- PHYSICIANS' ASSISTANTS**
Physician's assistants and algorithms in health care. Charles et al, 733
- PHYSICIANS, FAMILY**
General internist and family practitioner (Cm). Stein et al, 713
- PHYSICIANS, WOMEN**
Augusta Dejerine-Klumpke (Cm). Bauer, 128
- PICKWICKIAN SYNDROME**
Airway obstruction and somnolence (Cm). Miller/Sackner, 133
- PIGMENTATION DISORDERS**
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490
- PIPERACETAZINES**
Fatal aplastic anemia with piperacetazine (L). Yeung et al, 411
- PIUITARY DISEASES**
Thyrotrophin-releasing hormone in pituitary and hypothalamic disease. Snyder et al, 751
- PLACEBO**
Colchicine in familial Mediterranean fever (BC). Goldstein et al, 792
- PLASMA CELLS**
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490
- PLEURA**
Pleural sarcoidosis. Chusid et al, 190
- PLEURAL EFFUSION**
Pleural sarcoidosis. Chusid et al, 190
- PNEUMONIA, ASPIRATION**
Bacteriology of aspiration pneumonia. Lorber et al, 329
- POLITICS FINANCING, GOVERNMENT**
Government versus health: 1974 (P). Steinfeld, 541
- POLYNEURITIS**
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490

- POSTOPERATIVE CARE**
Oral pentazocine (DT). Forrest, 644
- PRACTICE MANAGEMENT, MEDICAL**
Costs in internal medicine practice. Lyle et al, 1
- PRACTOLOL**
Practolol for sinus tachycardia (L). Beary et al, 405
- PREDNISONE**
Chemotherapy of lymphomas other than Hodgkin's. Stein et al, 601
Daunorubicin-prednisone in erythroleukemia. Bloomfield et al, 746
Myasthenia gravis (Cf). Engel et al, 225
- PRESCRIPTIONS**
Antisubstitution laws (P). Strom et al, 254
Drug costs and quality (E). Lasagna, 261
- PREVENTIVE HEALTH SERVICES**
Government versus health: 1974 (P). Steinfeld, 541
- PRIMAQUINE**
Malaria chemoprophylaxis (DT). Barrett-Connor, 219
- PRIMIDONE**
Primidone thrombocytopenia (L). Parker, 559
- PRISONERS**
Medicine and criminal justice (P). Dole, 687
- PRISONS**
Medicine and criminal justice (P). Dole, 687
- PROCAINE AMIDE**
Detecting arrhythmias (Cm). Stein/Gey, 564
- PROCARBAZINE**
Chemotherapy of lymphomas other than Hodgkin's. Stein et al, 601
Procabazine (DT). Spivack, 795
- PROFESSIONAL STANDARDS REVIEW ORGANIZATIONS**
PSRO and quality control (SA). Slee, 97
- PROGNOSIS**
Coronary care inputs. Martin et al, 289
Syncope in chronic bifascicular block. Dhingra et al, 302
- PROGRAMMED INSTRUCTION**
Physician's assistants and algorithms in health care. Charles et al, 733
- PROINSULIN**
Diagnosis of insulinomas (Cm). Ballonoff et al/Kumar et al, 565
- PROLACTIN**
Sarcoidosis and hyperprolactinemia (L). Malarkey et al, 116
Thyrotrophin-releasing hormone in pituitary and hypothalamic disease. Snyder et al, 751
- PROPRANOLOL**
Propranolol withdrawal and coronary artery syndromes (BC). Alderman et al, 625
Thyrotoxicosis, periodic paralysis, and beta blockade. Conway et al, 332
- PROSPECTIVE STUDIES**
Retrospective studies (R). Sartwell, 381
- PROSTAGLANDINS**
Prostaglandin A₁ in hypertensive crisis (BC). Slotkoff, 345
- PROSTATIC NEOPLASMS**
Prostatic cancer (Sym). DeWys, 553
- PROTEIN BINDING**
Calcium-binding protein in hypophosphatemic osteomalacia (L). Lender et al, 120
Macromolecular lactic acid hydrogenase. Thomas et al, 434
- PROTEINURIA**
Influenza vaccination in glomerular disease. Pabico et al, 171
Nephrotic syndrome in obesity. Weisinger et al, 440
- PROTHROMBIN**
Caution in prothrombin complex preparations (EN). Ratnoff, 852
Thrombogenic prothrombin complex concentrates. Blatt et al, 766
- PSEUDOMONAS AERUGINOSA**
Carbenicillin-gentamicin against *Pseudomonas aeruginosa*. Kluge et al, 584
- PSEUDOMONAS INFECTIONS**
Carbenicillin-gentamicin against *Pseudomonas aeruginosa*. Kluge et al, 584
- PUBLIC HEALTH ADMINISTRATION**
Government versus health: 1974 (P). Steinfeld, 541
- PULMONARY EDEMA**
Pulmonary edema and salicylates (Cm). Tashima et al, 274
Salicylate and pulmonary edema (Cm). Tweeddale/Davis et al, 710
- QUALITY OF HEALTH CARE**
Criteria of laboratory test use (L). Goldberg et al, 857
- Protocol management of urinary and vaginal conditions. Greenfield et al, 452
PSRO and quality control (SA). Slee, 97
- QUINIDINE**
Quinidine and hepatitis (BC). Chajek et al, 774
- RABIES VACCINE**
Adverse reaction to duck embryo rabies vaccine (L). Luby et al, 400
- RADIATION INJURIES**
Radiation injury of lungs and heart (Cm). Johnson/Glatstein et al, 568
- RADIOISOTOPE SCANNING**
Brain scan in lupus erythematosus. Bennahum et al, 763
Kidney biopsy localization. Bolton et al, 159
- RADIOTHERAPY**
Adriamycin and recall effect after radiation (L). Donaldson et al, 407
- RECEPTORS, DRUG**
The opiate receptor (BR). Snyder et al, 534
- REFERENCE BOOKS**
Off-color Seconol® (Cm). Simonson, 570
- REHABILITATION**
Medicine and criminal justice (P). Dole, 687
- REITER'S DISEASE**
Aortic insufficiency in Reiter's syndrome (L). Machado et al, 121
- RENIN**
Renin and hypertension risks (Cm). Mroczek/Christlieb et al/Harris/Christlieb et al, 704
Renin as cardiovascular risk factor. Christlieb et al, 7
- RESEARCH**
Clinical research in Australia (Abr). Firkin, 552
- RESEARCH DESIGN**
Epidemiological vocabulary (Cm). Eckert, 713
Retrospective studies (R). Sartwell, 381
Studies of corticosteroid therapy in infection. Weitzman et al, 36
- RESEARCH SUPPORT**
Clinical research in Australia (Abr). Firkin, 552
- RESPIRATION**
Airway obstruction and somnolence (Cm). Miller/Sackner, 133
- RETROSPECTIVE STUDIES**
Retrospective studies (R). Sartwell, 381
- RHEUMATIC FEVER**
Chronic rheumatic fever with erythema marginatum (L). Abraham et al, 406
- RHEUMATOID FACTOR**
Intestinal vasculitis in cryoglobulinemia (BC). Reza et al, 632
Synovial fluid complement in rheumatoid arthritis. Bunch et al, 32
- RIFAMPIN**
Sodium warfarin and rifampin interaction. (BC). O'Reilly et al, 337
- SALIVARY GLANDS**
Sjögren's syndrome in lupus erythematosus. Alarcón-Segovia et al, 577
- SARCOIDOSIS**
Pleural sarcoidosis. Chusid et al, 190
Sarcoidosis and hyperprolactinemia (L). Malarkey et al, 116
Synovial fluid in sarcoid arthritis (L). Varkey, 557
- SCLEROSIS**
Adult lipid nephrosis. Lim et al, 314
- SECRETIN**
Calcium, secretin, and gastrin in Zollinger-Ellison syndrome. Kolts et al, 758
- SELF-MEDICATION**
Oral pentazocine (DT). Forrest, 644
- SEMANICS**
Epidemiological vocabulary (Cm). Eckert, 713
- SEPTICEMIA**
Adverse reaction to duck embryo rabies vaccine (L). Luby et al, 400
Dental procedures and bacteremia (Cm). Von Hoff et al, 273
- SERODIAGNOSIS**
Group-Y meningococcal disease. Smilack, 740
- SEROSITIS**
Colchicine in familial Mediterranean fever (BC). Goldstein et al, 792

- SEWAGE**
Sewage as a resource (E). Udall et al, 849
- SHOCK**
Dextran 40 (DT). Data et al, 500
Drug spotlight on shock (EN). Aagaard, 399
Sympathomimetic agents for shock (DT). Tarazi, 364
- SHOCK, CARDIOGENIC**
Acute renal failure after myocardial infarction (BC). Krug et al, 494
Vasodilator therapy in heart failure (BC). Cohn et al, 777
- SINO-ATRIAL NODE**
Supraventricular tachycardias (BC). Klein et al, 48
- SJÖGREN'S SYNDROME**
D-Penicillamine and macroglobulins (Cm). Jaffe, 569
Nasal biopsy in Sjögren's syndrome. Powell et al, 25
Sjögren's syndrome in lupus erythematosus. Alarcón-Segovia et al, 577
- SKIN MANIFESTATIONS**
Granulomatous skin lesions and alpha-methyl dopa (L). Wells et al, 701
- SLEEP DISORDERS**
Airway obstruction and somnolence (Cm). Miller/Sackner, 133
- SMOKING**
Alcohol and myocardial infarction. Klatsky et al, 294
Polymer fume fever and cigarettes (BC). Wegman et al, 55
Treating patients with self-destructive habits (P). Burnum, 387
- SOCIAL ADJUSTMENT**
Home dialysis. Brown et al, 165
- SOCIAL CONTROL, FORMAL**
Government versus health: 1974 (P). Steinfeld, 541
- SOCIAL PROBLEMS**
What can practitioners do? (Cm). Epstein/Sackett et al, 269
- SOCIOECONOMIC FACTORS**
Home dialysis. Brown et al, 165
- SOMATOTROPIN**
Acromegaly and cardiovascular disorders. McGuffin et al, 11
Growth hormone in acromegaly (BC). Mims et al, 781
- SOUTH AFRICA**
South Africa: two-language medicine (Abr). Gilder, 264
- SPECIALTIES, MEDICAL**
General internist and family practitioner (Cm). Stein et al, 713
- SPINAL CORD COMPRESSION**
Spontaneous spinal epidural hematoma (L). London et al, 266
- SPORTS**
Inputs into coronary care (Cm). Scaff et al, 862
- SPRUE, TROPICAL**
Escherichia coli and tropical sprue (Cm). Dickman et al, 128
- STATISTICS**
Retrospective studies (R). Sartwell, 381
- STEROIDS**
Radiation injury of lungs and heart (Cm). Johnson/Glatstein et al, 568
Steroid therapy (EN). Aagaard, 551
- STREPTOCOCCAL INFECTIONS**
Group-D streptococcal endocarditis caused by *Streptococcus bovis*. Hoppes et al, 588
- STREPTOCOCCUS**
Group-D streptococcal endocarditis caused by *Streptococcus bovis*. Hoppes et al, 588
Penicillin-sensitive streptococcal endocarditis. Wolfe et al, 178
- STREPTOMYCIN**
Penicillin-sensitive streptococcal endocarditis. Wolfe et al, 178
- STRESS**
Heat stress, exercise, and muscle injury. Knochel et al, 321
- SUDDEN INFANT DEATH SYNDROME**
Adaptive antibodies and "crib death" (L). Wiener, 266
- SYMPATHOMIMETICS**
Sympathomimetic agents for shock (DT). Tarazi, 364
- SYNCOPE**
Syncope in chronic bifascicular block. Dhingra et al, 302
To pace or not to pace (E). DePasquale et al, 395
- SYNDROME**
Plasma cell dyscrasia, polyneuropathy, and endocrinopathy (BC). Imawari et al, 490
- SYNOVIAL FLUID**
Synovial fluid complement in rheumatoid arthritis. Bunch et al, 32
Synovial fluid in sarcoid arthritis (L). Varkey, 557
- TACHYCARDIA**
Practolol for sinus tachycardia (L). Beary et al, 405
- Variant angina, coronary artery spasm, and ventricular fibrillation in absence of chest pain (L). Prchkov et al, 858
- TACHYCARDIA, PAROXYSMAL**
Supraventricular tachycardias (BC). Klein et al, 48
- TEACHING**
Part-time teaching support (Cm). King, 270
- TECHNOLOGY, MEDICAL**
Hepatitis A from platelet transfusions. Meyers et al, 145
- TEMPORAL ARTERIES**
Immunoglobulins in temporal arteries. Liang et al, 19
- THALASSEMIA**
Thalassemia major: iron overload (E). Stockman et al, 262
- THROMBOEMBOLISM**
Dextran 40 (DT). Data et al, 500
Thrombogenic prothrombin complex concentrates. Blatt et al, 766
- THROMBOPENIA**
Defibrination syndrome (BC). Jacobson et al, 207
Primidone thrombocytopenia (L). Parker, 559
Thrombocytopenia and iron deficiency (Cm). Sahud et al, 132
- THYROGLOBULIN**
Thyroid physiology (Cf). Brown et al, 68
- THYROID DISEASES**
Thyroid physiology (Cf). Brown et al, 68
- THYROID GLAND**
Estrogen therapy and thyroid-function tests (BC). Heath et al, 351
Serum digoxin and thyroid hormones (Cm). Nielsen et al, 126
Thyroid physiology (Cf). Brown et al, 68
Thyroid physiology (Cm). Roy/Chopra, 710
- THYROID GLAND FUNCTION TESTS**
Estrogen therapy and thyroid-function tests (BC). Heath et al, 351
- THYROID HORMONES**
Thyroid physiology (Cf). Brown et al, 68
Thyroid physiology (Cm). Roy/Chopra, 710
- THYROTROPIN**
Estrogen therapy and thyroid-function tests (BC). Heath et al, 351
Thyroid physiology (Cf). Brown et al, 68
Thyrotrophin, Albright's syndrome, and hyperthyroidism (L). Andrews et al, 561
Thyrotrophin-releasing hormone in pituitary and hypothalamic disease. Snyder et al, 751
- THYROTROPIN RELEASING HORMONE**
Thyrotrophin-releasing hormone in pituitary and hypothalamic disease. Snyder et al, 751
- THYROXINE**
Estrogen therapy and thyroid-function tests (BC). Heath et al, 351
- THYROXINE-BINDING PROTEIN**
Estrogen therapy and thyroid-function tests (BC). Heath et al, 351
- TIME FACTORS**
Aortic insufficiency in Reiter's syndrome (L). Machado et al, 121
- TINNITUS**
Penicillin "pseudoanaphylactic" reactions (BC). Galpin et al, 358
- T-LYMPHOCYTES**
Decreased circulating T cells during viral pharyngitis (L). Mangi et al, 558
Transfer factor (BR). Potter et al, 838
- TOOTH EXTRACTION**
Neisseria mucosa endocarditis in Marfan's syndrome (BC). Dowling et al, 641
- TRIGLYCERIDES**
Para-aminosalicylic acid effects in hyperlipoproteinemia. Barter et al, 619
- TRIIODOTHYRONINE**
Estrogen therapy and thyroid-function tests (BC). Heath et al, 351
- TUBERCULIN TEST**
Tuberculin reaction in typhoid fever (L). Siasoco et al, 400
- TUBERCULOSIS**
Isoniazid and transaminase (BC). Bailey et al, 200
Isoniazid prophylaxis (Cm). Reichman, 417
Stop use of isoniazid? (Cm). Mulligan, 570
- TUBERCULOSIS, LARYNGEAL**
Laryngeal tuberculosis or tumor (Cm). Morse, 711
- TUBERCULOSIS, PULMONARY**
Isoniazid (Cm). Salyer et al/Craner et al, 272

TYPHOID FEVER

- Glomerulitis in typhoid fever (Cm). LoGerfo/Lamborn, 861
- Tuberculin reaction in typhoid fever (L). Siasoco et al, 400
- Typhoid fever glomerulitis (BC). Sitprija et al, 210

TYRAMINE

- Pheochromocytoma and another endocrine tumor (L). Weiss, 116

ULTRASONICS

- Kidney biopsy localization. Bolton et al, 159

UNITED STATES NATIONAL INSTITUTES OF HEALTH

- Prostatic cancer (Sym). DeWys, 553

UREMIA

- Uremia and cardiovascular mortality (EN). Friedman et al, 696

URIC ACID

- Heat stress, exercise, and muscle injury. Knochel et al, 321

URINATION DISORDERS

- Protocol management of urinary and vaginal conditions. Greenfield et al, 452

VACCINES

- Adverse immunization effects. White et al, 594
- Group-Y meningococcal disease. Smilack, 740
- Immunobiologic agents (DT). Johnson et al, 61

VAGINAL DISEASES

- Protocol management of urinary and vaginal conditions. Greenfield et al, 452

VASCULAR DISEASES

- Intestinal vasculitis in cryoglobulinemia (BC). Reza et al, 632

VASOCONSTRICTOR AGENTS

- Supraventricular tachycardias (BC). Klein et al, 48

VENTRICULAR FIBRILLATION

- Atropine and infarction bradycardia (Cm). Pantridge et al/Epstein et al, 125
- Variant angina, coronary artery spasm, and ventricular fibrillation in absence of chest pain (L). Prchikov et al, 858

VERTEBRAL ARTERY

- Surgery of carotid and vertebral artery disease (DT). Grindal et al, 647

VIBRIO

- Adverse reaction to duck embryo rabies vaccine (L). Luby et al, 400

VINCRISTINE

- Chemotherapy of lymphomas other than Hodgkin's. Stein et al, 601
- Vincristine and quadriparesis (Cm). Wheeler et al, 709

VIRUS DISEASES

- Decreased circulating T cells during viral pharyngitis (L). Mangi et al, 558
- Vasculitis and otitis media. Sargent et al, 195

VITAMIN D

- Vitamin D for osteoporosis: hypercalcemia (L). Libow et al, 120

WARFARIN

- Sodium warfarin and rifampin interaction. (BC). O'Reilly et al, 337
- Warfarin-chloral hydrate interaction (BC). Udall, 341

WATER POLLUTION

- Sewage as a resource (E). Udall et al, 849

WATER SUPPLY

- Waterborne giardiasis (BC). Brady et al, 498

WEGENER'S GRANULOMATOSIS

- Wegener's granulomatosis (Cf). Wolff et al, 513

WEIGHTS AND MEASURES

- Kidney biopsy localization. Bolton et al, 159

ZOLLINGER-ELLISON SYNDROME

- Calcium, secretin, and gastrin in Zollinger-Ellison syndrome. Kolts et al, 758

Index of Books Reviewed

- The ABC of Acid-Base Chemistry*. 6th ed. Revised. Davenport (ed.), 865
- Abdominal Angiography*. Wenz et al, 866
- Adolescence, Psychology, Psychopathology, and Psychotherapy*. Miller, 719
- Advances in Sleep Research*. Vol. 1. Weitzman (ed.), 426
- Alimentary Tract Roentgenology*. 2nd ed. Vol. 1 and 2. Margulis et al (eds.), 281
- Allergy Management in Clinical Practice*. Tuft, 136
- The American Alcoholic. The Nature-Nurture Controversy in Alcoholic Research and Therapy*. Madsen (ed.), 719
- The Amphetamines: Toxicity and Addiction*. 2nd ed. Kalant, 425
- Androgens*. I. Voss et al, 282
- Angiotensin*. Page et al (eds.), 725
- Anticancer Agents Recently Developed in the People's Republic of China*. Li, 863
- Anticonvulsant Drugs*. Vol. 2, Section 19 of *International Encyclopedia of Pharmacology and Therapeutics*. Mercier (ed.), 425
- Antimicrobial Agents in Medicine*. Barker et al, 868
- The Aortic Arch and Its Malformations. With Emphasis on The Angiographic Features*. Shuford et al, 277
- Aphasia, My World Alone*. Wulf, 725
- Bacteremia. Laboratory and Clinical Aspects*. Sonnenwith (ed.), 141
- Bedside Diagnosis*. 10th Ed. Seward et al, 573
- The Biochemical Basis of Neuropsychopharmacology*. Cooper et al, 575
- Bleeding Problems: Diagnosis and Treatment*. Caprini, 140
- Blue Cross. What Went Wrong?* Law, 418
- Cardiac Arrhythmias. Practical ECG Interpretation*. Mangiola et al (eds.), 277
- Cardiogenic Shock: Mechanism and Management*. Kones, 277
- Case Studies in Emergency Medicine*. Platt, 573
- Chemical and Biological Basis of Adjuvants*. Jollès et al, 723
- Chemical Contraception*. Bennett, 422
- Cholera*. Barua et al (eds.), 423
- Clinical Aspects of the Plasma Proteins*. Kawai, 574
- Clinical Chemistry. Principles and Technics*. 2nd ed. Henry et al (eds.), 727
- Clinical Concepts of Infectious Diseases*. Cluff et al, 721
- Clinical Hypertension*. Kaplan (ed.), 276
- Clinical Immunobiology*. Vol. 2. Bach et al (eds.), 869
- Clinical Oncology. A Quantitative Approach*. Emanuel et al, 282
- Clinical Radiology of the Lymphomas*. Ngan et al, 421
- Clinical Sexuality. A Manual for the Physician and the Professions*. 3rd ed. Oliven, 720
- Comparative Pharmacology*. Vol. 1 and 2. Section 85 of *International Encyclopedia of Pharmacology and Therapeutics*. Michelson (ed.), 728
- Consultations in Dermatology II with Walter B. Shelley*. Shelley, 141
- The Control of Lice and Louse-Borne Diseases*. Pan American Health Organization, 722
- Control of the Onset of Puberty*. Grumbach et al (eds.), 727
- Cornell Seminars in Nephrology*. Becker (ed.), 724
- The Courage to Fail: A Social View of Organ Transplants and Dialysis*. Fox et al, 863
- Current Problems in the Epidemiology of Cancer and Lymphomas*. Vol. 39 of *Recent Results in Cancer Research*. Grundmann et al (eds.), 140
- Current Therapy 1974. Latest Approved Methods of Treatment for the Practicing Physician*. Conn (ed.), 420
- Descriptive Medical Electronics & Instrumentation*. Karselis, 424
- The Disease of the Soul. Leprosy in Medieval Literature*. Brody, 720
- The Ductus Arteriosus*. Cassels, 277
- Duncan's Diseases of Metabolism. Endocrinology*. 7th ed. Bondy et al (eds.), 573
- Duncan's Diseases of Metabolism. Genetics and Metabolism*. 7th ed. Bondy et al (eds.), 279
- Electrocardiographic Notebook*. 4th ed. Ferrer, 137
- Electrocardiography. Practical Applications with Vectorial Principles*. Chung, 867
- Endocrinology of the Gut*. Chey et al (eds.), 723
- The Esophagus*. Payne et al (eds.), 723
- Essays in Fundamental Immunology: I*. Roitt (ed.), 135
- Essentials of Immunology*. 2nd ed. Gordon, 870
- Extreme Remedies*. Hejninian, 718
- Female Reproductive System, Part 1*. Vol. 2 of *Endocrinology. Section 7 of Handbook of Physiology*. Greep (ed.), 422
- Female Reproductive System, Part 2*. Vol. 2 of *Endocrinology. Section 7 of Handbook of Physiology*. Greep et al (eds.), 865
- Fiberscopy of Gastric Diseases*. Tsuneoka et al (eds.), 281
- French's Index of Differential Diagnosis*. 10th ed. Hart (ed.), 135
- Genetic and Metabolic Eye Diseases*. Goldberg et al (ed.), 864
- Glomerulonephritis: Morphology, Natural History, and Treatment*. Kincaid-Smith et al (eds.), 140
- Handbook of Clinical Drug Data*. 3rd ed. Knoben et al, 135
- A Handbook of Urinalysis and Urinary Sediment*. Kurtzman et al, 725
- The Heart, Arteries, and Veins*. 3rd ed. Hurst et al (eds.), 276
- Hemophilia. A Manual of Outpatient Management*. Green (ed.), 420
- Hemostasis Manual*. 2nd ed. Harker, 140
- Human Hyperlipoproteinemias. Principles and Methods*. Vol. 38 of *Advances in Experimental Medicine and Biology*. Fumagalli et al (eds.), 279
- Humane Reproduction. The Committee on Preventive Psychiatry of the Group for the Advancement of Psychiatry*, 280
- Immediate Care of the Acutely Ill and Injured*. Stephenson (ed.), 573
- The Immune Response to Infectious Diseases*. Vol. 19 of *Transplantation Reviews*. Möller (ed.), 869
- Immunobiology of Transplantation. The Histocompatibility Systems*. Bach (ed.), 870
- Immunopotential*. Wolstenholme et al (eds.), 136
- The Influences of Pancreatic Tumors on the Stomach*. Zollinger et al, 281
- Intractable Pain*. Mehta, 283
- Introduction to Biomedical Electronics*. Bukstein, 424
- Laboratory Evaluation of Hemostasis*. 2nd ed. Sirridge, 284
- Law and Ethics of A.I.D. and Embryo Transfer*. Ciba Foundation Symposium 17, 419
- The Liver and Its Diseases*. Schaffner et al (eds.), 137
- Living Blood Cells and Their Ultrastructure*. Bessis, 420
- Living or Dying. Adaptation to Hemodialysis*. Levy (ed.), 724
- Long-Term Hemodialysis. The Management of the Patient with Chronic Renal Failure*. 2nd ed. Hampers et al, 278
- The Lymphatics: Diseases, Lymphography and Surgery*. Kinmonth (ed.), 136
- Malabsorption in Clinical Practice*. Losowsky et al (eds.), 866
- Malignant Diseases of the Hematopoietic System*. Akazaki et al (eds.), 726
- Man, Food, and Nutrition. Strategies and Technological Measures for Alleviating the World Food Problem*. Rechigl (ed.), 718
- Manual of Nuclear Medicine Procedures*. 2nd ed. Keys et al, 285
- Manual of Skin Diseases*. 3rd ed. Sauer, 142
- Medicine and Society*. Miller, 418
- Medicine and Society in China*. Bowers et al (eds.), 280
- Medicine, Surgery, Systemic Pathology, Obstetrics, Psychiatry, Paediatrics and Community Medicine. Parts I and II*. Vol. 3 of *A Companion to Medical Studies*. Passmore et al (eds.), 716
- Microbiology and Infectious Disease*. Briody et al (eds.), 721
- Monocytes, Monocytosis and Monocytic Leukemia*. Kass et al, 283
- Mucosal Biopsy of the Gastrointestinal Tract*. Vol. 3 of *Major Problems in Pathology*. Whitehead, 138
- Muscle Biopsy: A Modern Approach*. Vol. 2 of *Major Problems in Neurology*. Dubowitz et al, 139
- The Myocardium: Failure and Infarction*. Braunwald (ed.), 423
- The Nature of Occupational Cancer. A Critical Review of Present Problems*. Dinman, 864
- Obesity: Causes, Consequences and Treatment*. Lasagna (ed.), 865
- The Oxygenator*. Vol. 2 of *Manual of Artificial Organs*. Nosé, 423
- The Pancreas*. Carey (ed.), 574
- The Person with Alcoholism*. Seixas et al (eds.), 719
- Phonocardiology: Integrated Study of Heart Sounds and Murmurs*. Wartak, 276
- Physical Management for the Quadriplegic Patient*. Ford et al, 726

- Physician's Handbook*. 17th ed. Krupp et al (eds.), 280
Physiology of the Kidney. Sullivan, 575
Pills, Profits and Politics. Silverman et al, 419
Portal Hypertension As Seen By 17 Authorities. Vol. 14 of *Major Problems in Clinical Surgery*. Child (ed.), 138
Practical Clinical Enzymology and Biochemical Profiling: Techniques and Interpretations. Wolf et al, 284
A Practice of Cardiac Catheterisation. 2nd ed. Mendel, 867
Primary Care. *Clinics in Office Practice*. Holmes (ed.), 728
Primer of Epidemiology. Friedman, 716
Progress in Cardiac Rehabilitation: Medical Aspects of Exercise Testing and Training. Zohman et al (eds.), 137
Progress in Clinical Pathology. Vol. 4. Stefanini (ed.), 285
Public Health in the People's Republic of China. Wegman et al (eds.), 572
- Questions & Answers About Medical Electronics*. Bukstein, 424
- Renal Histopathology. A Light Microscopy Study of Renal Disease*. Meadows, 425
Renal Physiology. Orloff et al (eds.), 278
Rise Up To Life. A Biography of Howard Walter Florey Who Gave Penicillin to the World. Bickel, 717
Role of Catecholamines in Cardiovascular Diseases. I. Hypertension. Bhagat, 868
- Scleroderma (Progressive Systemic Sclerosis)*. Barnett, 726
Selective Inhibitors of Viral Functions. Carter (ed.), 284
Serve the People. Observations on Medicine in the People's Republic of China. Sidel et al, 279
Servicing Biomedical Equipment. Kanter, 424
Sex Ethics in the Writings of Moses Maimonides. Rosner, 720
- Shock in Myocardial Infarction*. Gunnar et al (eds.), 866
Somatosensory System. Vol. 2 of *Handbook of Sensory Physiology*. Iggo (ed.), 139
Spinal Cord Injuries: Comprehensive Management and Research. Guttman, 139
Stress and the Heart. Vol. 1 of *Contemporary Problems in Cardiology*. Eliot (ed.), 867
Stress Without Distress. Selye, 716
The Surgery of the Central System. A Textbook for Postgraduate Students. Northfield, 426
Systemic Endocrinology. Exrin et al (eds.), 282
- Thyroid*. Vol. 3 of *Endocrinology*. Section 7 of *Handbook of Physiology*. Greer et al (eds.), 421
The Treatment of Chronic Pain. Hart (ed.), 870
The Treatment and Control of Infectious Diseases in Man. Imperato, 722
Treatment and Management of Obesity. Bray et al (eds.), 865
Tumors of the Extra-Adrenal Paraganglion System (Including Chemoreceptors). Glenner et al, 727
Tumors of the Male Genital System. Atlas of Tumor Pathology. 2nd series, fascicle 8. Mostofi et al, 285
- Ulcerative and Granulomatous Colitis*. Bercovitz et al, 574
Ultrastructure of Haemic Cells. A Cytological Atlas of Normal and Leukaemic Blood and Bone Marrow. Cawley et al, 420
- Whatever Happened to Sin?* Menninger, 571
- Your Future Health Care. The Challenge and the Promise Through Better Education*. Harrison, 715

56th Annual Session
The American College of Physicians

7-10 April 1975

San Francisco, California

The 56th Annual Session of the American College of Physicians will be held in San Francisco, California, April 7 through 10, 1975. A comprehensive educational program of exceptional diversity and quality will be presented. The theme for this year's State of the Art lecture series will be "The New Look of Old Infections." Distinguished experts have been invited. Panel discussions and television programs of current medical interest will be scheduled. The highly successful Meet the Professor program will be continued, and ten workshops will be presented. A registration fee will be charged for the Meet the Professor sessions and workshops. Preregistration will be required for these features because of limited enrollment.

Details will be outlined in the ANNALS and the ACP BULLETIN. A preliminary program will be sent to ACP members in December. Nonmembers may obtain registration information from College headquarters by writing to the ACP Convention Department, 4200 Pine Street, Philadelphia, PA 19104.

Mark these dates on your calendar, and plan to attend!

